



## SMC48 1500/5 A

SMC48 1500/5 A, Escala intercanviable per amperímetre màximetre MC48, panell 48x48

Code: M122ZR.

- > Rang mesura (A): 1500/5
- > Equip: MC48
- > Mòduls: 48x48

## Especificacions

### Característiques mecàniques

Mida (mm) amplada x alçada x profunditat 41 x 39 x 1 (mm)

### Pes net (kg)

0,002

### M1S Escala

| CODI    | TIPUS          | Escala  | Precisió | Rang mesura (A) | Mòduls  | Equip | Fons Escala | Rang mesurat (A) | Modules | Device | Full scale | Measurement Range (A) | Mesura | Freqüència (Hz) | Freqüència (Hz) | Descripció |
|---------|----------------|---------|----------|-----------------|---------|-------|-------------|------------------|---------|--------|------------|-----------------------|--------|-----------------|-----------------|------------|
| M10111. | EC48 100mA     | 90°, P2 | 1,5      | 0,1             | 48x48   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10112. | EC48 150mA     | 90°, P2 | 1,5      | 0,15            | 48x48   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10114. | EC48 250mA     | 90°, P2 | 1,5      | 0,25            | 48x48   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10115. | EC48 300mA     | 90°, P2 | 1,5      | 0,3             | 48x48   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10116. | EC48 400mA     | 90°, P2 | 1,5      | 0,4             | 48x48   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10117. | EC48 500mA     | 90°, P2 | 1,5      | 0,5             | 48x48   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10118. | EC48 600mA     | 90°, P2 | 1,5      | 0,6             | 48x48   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10121. | EC72 100mA     | 90°, P2 | 1,5      | 0,1             | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10122. | EC72 150mA     | 90°, P2 | 1,5      | 0,15            | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10124. | EC72 250mA     | 90°, P2 | 1,5      | 0,25            | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10125. | EC72 300mA     | 90°, P2 | 1,5      | 0,3             | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10126. | EC72 400mA     | 90°, P2 | 1,5      | 0,4             | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10127. | EC72 500mA     | 90°, P2 | 1,5      | 0,5             | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10128. | EC72 600mA     | 90°, P2 | 1,5      | 0,6             | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10131. | EC96 100mA     | 90°, P2 | 1,5      | 0,1             | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10132. | EC96 150mA     | 90°, P2 | 1,5      | 0,15            | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10134. | EC96 250mA     | 90°, P2 | 1,5      | 0,25            | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10135. | EC96 300mA     | 90°, P2 | 1,5      | 0,3             | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10136. | EC96 400mA     | 90°, P2 | 1,5      | 0,4             | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10137. | EC96 500mA     | 90°, P2 | 1,5      | 0,5             | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10138. | EC96 600mA     | 90°, P2 | 1,5      | 0,6             | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10141. | EC144 100mA    | 90°, P2 | 1,5      | 0,1             | 144x144 |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10142. | EC144 150mA    | 90°, P2 | 1,5      | 0,15            | 144x144 |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10144. | EC144 250mA    | 90°, P2 | 1,5      | 0,25            | 144x144 |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10145. | EC144 300mA    | 90°, P2 | 1,5      | 0,3             | 144x144 |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10146. | EC144 400mA    | 90°, P2 | 1,5      | 0,4             | 144x144 |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10147. | EC144 500mA    | 90°, P2 | 1,5      | 0,5             | 144x144 |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10148. | EC144 600mA    | 90°, P2 | 1,5      | 0,6             | 144x144 |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M14830. | CBC96 .../60mV | 90°, P1 | 1,5      |                 | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10212. | EC48 5A        | 90°, P2 | 1,5      | 5               | 48x48   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10213. | EC48 10A       | 90°, P2 | 1,5      | 10              | 48x48   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10214. | EC48 15A       | 90°, P2 | 1,5      | 15              | 48x48   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10215. | EC48 20A       | 90°, P2 | 1,5      | 20              | 48x48   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10216. | EC48 25A       | 90°, P2 | 1,5      | 25              | 48x48   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10217. | EC48 30A       | 90°, P2 | 1,5      | 30              | 48x48   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10218. | EC48 40A       | 90°, P2 | 1,5      | 40              | 48x48   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10219. | EC48 50A       | 90°, P2 | 1,5      | 50              | 48x48   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M1021A. | EC48 60A       | 90°, P2 | 1,5      | 60              | 48x48   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10210. | EC48 .../5A    | 90°, P2 | 1,5      | .../5 A         | 48x48   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10222. | EC72 5A        | 90°, P2 | 1,5      | 5               | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |



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| CODI    | TIPUS           | Escala   | Precisió | Rang mesura (A) | Mòdul   | Equip | Fons Escala | Rang mesurat (A) | Modules | Device | Full scale | Measurement Range (A) | Mesura | Freqüència (Hz) | Freqüència (Hz) | Descripció |
|---------|-----------------|----------|----------|-----------------|---------|-------|-------------|------------------|---------|--------|------------|-----------------------|--------|-----------------|-----------------|------------|
| M10223. | EC72 10A        | 90°, P2  | 1,5      | 10              | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10224. | EC72 15A        | 90°, P2  | 1,5      | 15              | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10225. | EC72 20A        | 90°, P2  | 1,5      | 20              | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10226. | EC72 25A        | 90°, P2  | 1,5      | 25              | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10227. | EC72 30A        | 90°, P2  | 1,5      | 30              | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10228. | EC72 40A        | 90°, P2  | 1,5      | 40              | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10229. | EC72 50A        | 90°, P2  | 1,5      | 50              | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M1022A. | EC72 60A        | 90°, P2  | 1,5      | 60              | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M1022B. | EC72 75A        | 90°, P2  | 1,5      | 75              | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M1022C. | EC72 100A       | 90°, P2  | 1,5      | 100             | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10220. | EC72 .../5A     | 90°, P2  | 1,5      | .../5 A         | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10232. | EC96 5A         | 90°, P2  | 1,5      | 5               | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10233. | EC96 10A        | 90°, P2  | 1,5      | 10              | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10234. | EC96 15A        | 90°, P2  | 1,5      | 15              | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10235. | EC96 20A        | 90°, P2  | 1,5      | 20              | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10236. | EC96 25A        | 90°, P2  | 1,5      | 25              | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10237. | EC96 30A        | 90°, P2  | 1,5      | 30              | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10238. | EC96 40A        | 90°, P2  | 1,5      | 40              | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10239. | EC96 50A        | 90°, P2  | 1,5      | 50              | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M1023A. | EC96 60A        | 90°, P2  | 1,5      | 60              | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M1023B. | EC96 75A        | 90°, P2  | 1,5      | 75              | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M1023C. | EC96 100A       | 90°, P2  | 1,5      | 100             | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10230. | EC96 .../5A     | 90°, P2  | 1,5      | .../5 A         | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10242. | EC144 5A        | 90°, P2  | 1,5      | 5               | 144x144 |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10243. | EC144 10A       | 90°, P2  | 1,5      | 10              | 144x144 |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10244. | EC144 15A       | 90°, P2  | 1,5      | 15              | 144x144 |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10245. | EC144 20A       | 90°, P2  | 1,5      | 20              | 144x144 |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10246. | EC144 25A       | 90°, P2  | 1,5      | 25              | 144x144 |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10247. | EC144 30A       | 90°, P2  | 1,5      | 30              | 144x144 |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10248. | EC144 40A       | 90°, P2  | 1,5      | 40              | 144x144 |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10249. | EC144 50A       | 90°, P2  | 1,5      | 50              | 144x144 |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M1024A. | EC144 60A       | 90°, P2  | 1,5      | 60              | 144x144 |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M1024B. | EC144 75A       | 90°, P2  | 1,5      | 75              | 144x144 |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M1024C. | EC144 100A      | 90°, P2  | 1,5      | 100             | 144x144 |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10240. | EC144 .../5A    | 90°, P2  | 1,5      | .../5 A         | 144x144 |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10262. | EMSC45 5A       | 90°, P2  | 1,5      | 5               |         |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10263. | EMSC45 10A      | 90°, P2  | 1,5      | 10              |         |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10264. | EMSC45 15A      | 90°, P2  | 1,5      | 15              |         |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10265. | EMSC45 20A      | 90°, P2  | 1,5      | 20              |         |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10266. | EMSC45 25A      | 90°, P2  | 1,5      | 25              |         |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10267. | EMSC45 30A      | 90°, P2  | 1,5      | 30              |         |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10268. | EMSC45 40A      | 90°, P2  | 1,5      | 40              |         |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10269. | EMSC45 50A      | 90°, P2  | 1,5      | 50              |         |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M1026A. | EMSC45 60A      | 90°, P2  | 1,5      | 60              |         |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10260. | EMSC45 .../5A   | 90°, P2  | 1,5      | .../5 A         |         |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10161. | EMSC45 100mA    | 90°, P2  | 1,5      | 0,1             |         |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10162. | EMSC45 150mA    | 90°, P2  | 1,5      | 0,15            |         |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10164. | EMSC45 250mA    | 90°, P2  | 1,5      | 0,25            |         |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10165. | EMSC45 300mA    | 90°, P2  | 1,5      | 0,3             |         |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10166. | EMSC45 400mA    | 90°, P2  | 1,5      | 0,4             |         |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10167. | EMSC45 500mA    | 90°, P2  | 1,5      | 0,5             |         |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10168. | EMSC45 600mA    | 90°, P2  | 1,5      | 0,6             |         |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10521. | EC72 FA .../5 A | 90°, P2  | 1,5      | .../5 A         | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10531. | EC96 FA .../5 A | 90°, P2  | 1,5      | .../5 A         | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M14841. | CBC96 150V      | 90°, P1  | 1,5      |                 | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M14842. | CBC96 250V      | 90°, P1  | 1,5      |                 | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M14843. | CBC96 300V      | 90°, P1  | 1,5      |                 | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M14844. | CBC96 400V      | 90°, P1  | 1,5      |                 | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M14845. | CBC96 500V      | 90°, P1  | 1,5      |                 | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M14846. | CBC96 600V      | 90°, P1  | 1,5      |                 | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10920. | EZC72 .../5A    | 240°, P2 | 5        | .../5 A         | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10930. | EZC96 .../5A    | 240°, P2 | 5        | .../5 A         | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10415. | EC48 250V       | 90°, P1  | 1,5      |                 | 48x48   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10416. | EC48 300V       | 90°, P1  | 1,5      |                 | 48x48   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10417. | EC48 400V       | 90°, P1  | 1,5      |                 | 48x48   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10418. | EC48 500V       | 90°, P1  | 1,5      |                 | 48x48   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10419. | EC48 600V       | 90°, P1  | 1,5      |                 | 48x48   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10410. | EC48 .../110V   | 90°, P1  | 1,5      |                 | 48x48   |       |             |                  |         |        |            |                       |        |                 |                 |            |



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| CODI                       | TIPUS              | Escala   | Precisió | Rang mesura (A) | Mòdul   | Equip | Fons Escala | Rang mesurat (A) | Modules | Device | Full scale | Measurement Range (A) | Mesura | Freqüència (Hz) | Freqüència (Hz) | Descripció |
|----------------------------|--------------------|----------|----------|-----------------|---------|-------|-------------|------------------|---------|--------|------------|-----------------------|--------|-----------------|-----------------|------------|
| M10425.                    | EC72 250V          | 90°, P1  | 1,5      |                 | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10426.                    | EC72 300V          | 90°, P1  | 1,5      |                 | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10427.                    | EC72 400V          | 90°, P1  | 1,5      |                 | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10428.                    | EC72 500V          | 90°, P1  | 1,5      |                 | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10429.                    | EC72 600V          | 90°, P1  | 1,5      |                 | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10420.                    | EC72 .../110V      | 90°, P1  | 1,5      |                 | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10449.                    | EC144 600V         | 90°, P1  | 1,5      |                 | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10435.                    | EC96 250V          | 90°, P1  | 1,5      |                 | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10436.                    | EC96 300V          | 90°, P1  | 1,5      |                 | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10437.                    | EC96 400V          | 90°, P1  | 1,5      |                 | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10438.                    | EC96 500V          | 90°, P1  | 1,5      |                 | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10439.                    | EC96 600V          | 90°, P1  | 1,5      |                 | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10430.                    | EC96 .../110V      | 90°, P1  | 1,5      |                 | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10445.                    | EC144 250V         | 90°, P1  | 1,5      |                 | 144x144 |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10446.                    | EC144 300V         | 90°, P1  | 1,5      |                 | 144x144 |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10447.                    | EC144 400V         | 90°, P1  | 1,5      |                 | 144x144 |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10448.                    | EC144 500V         | 90°, P1  | 1,5      |                 | 144x144 |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10440.                    | EC144 .../110V     | 90°, P1  | 1,5      |                 | 144x144 |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10476.                    | EMSC45 300V        | 90° P1   | 1,5      |                 |         |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10478.                    | EMSC45 500V        | 90° P1   | 1,5      |                 |         |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10470.                    | EMSC45 .../110V    | 90° P1   | 1,5      |                 |         |       |             |                  |         |        |            |                       |        |                 |                 |            |
| <b>Three-phase 3 wire</b>  |                    |          |          |                 |         |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10625.                    | EC72 FIII 250V     | 90°, P1  | 1,5      |                 | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10626.                    | EC72 FIII 300V     | 90°, P1  | 1,5      |                 | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10627.                    | EC72 FIII 400V     | 90°, P1  | 1,5      |                 | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10628.                    | EC72 FIII 500V     | 90°, P1  | 1,5      |                 | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10629.                    | EC72 FIII 600V     | 90°, P1  | 1,5      |                 | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10632.                    | EC96 FIII .../110V | 90°, P1  | 1,5      |                 | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10635.                    | EC96 FIII 250V     | 90°, P1  | 1,5      |                 | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10636.                    | EC96 FIII 300V     | 90°, P1  | 1,5      |                 | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10637.                    | EC96 FIII 400V     | 90°, P1  | 1,5      |                 | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10638.                    | EC96 FIII 500V     | 90°, P1  | 1,5      |                 | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10639.                    | EC96 FIII 600V     | 90°, P1  | 1,5      |                 | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| <b>Three-phase 4 wire</b>  |                    |          |          |                 |         |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10725.                    | EC72 F III+N 250V  | 90°, P1  | 1,5      |                 | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10726.                    | EC72 F III+N 300V  | 90°, P1  | 1,5      |                 | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10727.                    | EC72 F III+N 400V  | 90°, P1  | 1,5      |                 | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10728.                    | EC72 F III+N 500V  | 90°, P1  | 1,5      |                 | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10729.                    | EC72 F III+N 600V  | 90°, P1  | 1,5      |                 | 72x72   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10735.                    | EC96 F III+N 250V  | 90°, P1  | 1,5      |                 | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10736.                    | EC96 F III+N 300V  | 90°, P1  | 1,5      |                 | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10737.                    | EC96 F III+N 400V  | 90°, P1  | 1,5      |                 | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10738.                    | EC96 F III+N 500V  | 90°, P1  | 1,5      |                 | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M10739.                    | EC96 F III+N 600V  | 90°, P1  | 1,5      |                 | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| <b>With sequence meter</b> |                    |          |          |                 |         |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M11038.                    | EC96 FN-S 500V     | 90°, P1  | 1,5      |                 | 96x96   |       |             |                  |         |        |            |                       |        |                 |                 |            |
| M11125.                    | EZC72 250V         | 240°, P1 | 5        |                 | 72x72   | EZC72 |             |                  |         |        |            |                       |        |                 |                 |            |
| M11128.                    | EZC72 500V         | 240°, P1 | 5        |                 | 72x72   | EZC72 |             |                  |         |        |            |                       |        |                 |                 |            |
| M11135.                    | EZC96 250V         | 240°, P1 | 5        |                 | 96x96   | EZC96 |             |                  |         |        |            |                       |        |                 |                 |            |
| M11138.                    | EZC96 500V         | 240°, P1 | 5        |                 | 96x96   | EZC96 |             |                  |         |        |            |                       |        |                 |                 |            |
| M11412.                    | BC48 5A            | 90°, P1  | 1,5      | 5               | 48x48   | BC48  |             |                  |         |        |            |                       |        |                 |                 |            |
| M11413.                    | BC48 10A           | 90°, P1  | 1,5      | 10              | 48x48   | BC48  |             |                  |         |        |            |                       |        |                 |                 |            |
| M11416.                    | BC48 25A           | 90°, P1  | 1,5      | 25              | 48x48   | BC48  |             |                  |         |        |            |                       |        |                 |                 |            |
| M11419.                    | BC48 50A           | 90°, P1  | 1,5      | 50              | 48x48   | BC48  |             |                  |         |        |            |                       |        |                 |                 |            |
| M11410.                    | BC48 .../60mV      | 90°, P1  | 1,5      | .../60mV        | 48x48   | BC48  |             |                  |         |        |            |                       |        |                 |                 |            |
| M11422.                    | BC72 5A            | 90°, P1  | 1,5      | 5               | 72x72   | BC72  |             |                  |         |        |            |                       |        |                 |                 |            |
| M11423.                    | BC72 10A           | 90°, P1  | 1,5      | 10              | 72x72   | BC72  |             |                  |         |        |            |                       |        |                 |                 |            |
| M11426.                    | BC72 25A           | 90°, P1  | 1,5      | 25              | 72x72   | BC72  |             |                  |         |        |            |                       |        |                 |                 |            |
| M11429.                    | BC72 50A           | 90°, P1  | 1,5      | 50              | 72x72   | BC72  |             |                  |         |        |            |                       |        |                 |                 |            |
| M1142A.                    | BC72 60A           | 90°, P1  | 1,5      | 60              | 72x72   | BC72  |             |                  |         |        |            |                       |        |                 |                 |            |
| M11420.                    | BC72 .../60mV      | 90°, P1  | 1,5      | .../60mV        | 72x72   | BC72  |             |                  |         |        |            |                       |        |                 |                 |            |
| M11432.                    | BC96 5A            | 90°, P1  | 1,5      | 5               | 96x96   | BC96  |             |                  |         |        |            |                       |        |                 |                 |            |
| M11433.                    | BC96 10A           | 90°, P1  | 1,5      | 10              | 96x96   | BC96  |             |                  |         |        |            |                       |        |                 |                 |            |
| M11436.                    | BC96 25A           | 90°, P1  | 1,5      | 25              | 96x96   | BC96  |             |                  |         |        |            |                       |        |                 |                 |            |
| M11439.                    | BC96 50A           | 90°, P1  | 1,5      | 50              | 96x96   | BC96  |             |                  |         |        |            |                       |        |                 |                 |            |
| M1143A.                    | BC96 60A           | 90°, P1  | 1,5      | 60              | 96x96   | BC96  |             |                  |         |        |            |                       |        |                 |                 |            |
| M11430.                    | BC96 .../60mV      | 90°, P1  | 1,5      | .../60mV        | 96x96   | BC96  |             |                  |         |        |            |                       |        |                 |                 |            |
| M11442.                    | BC144 5A           | 90°, P1  | 1,5      | 5               | 144x144 | BC144 |             |                  |         |        |            |                       |        |                 |                 |            |



## SMC48 1500/5 A

Code: M122ZR.

| CODI                       | TIPUS            | Escala  | Precisió | Rang mesura (A) | Mòduls  | Equip  | Fons Escala | Rang mesurat (A) | Modules | Device | Full scale | Measurement Range (A) | Mesura | Freqüència (Hz) | Freqüència (Hz) | Descripció |
|----------------------------|------------------|---------|----------|-----------------|---------|--------|-------------|------------------|---------|--------|------------|-----------------------|--------|-----------------|-----------------|------------|
| M11443.                    | BC144 10A        | 90°, P1 | 1,5      | 10              | 144x144 | BC144  |             |                  |         |        |            |                       |        |                 |                 |            |
| M11446.                    | BC144 25A        | 90°, P1 | 1,5      | 25              | 144x144 | BC144  |             |                  |         |        |            |                       |        |                 |                 |            |
| M11449.                    | BC144 50A        | 90°, P1 | 1,5      | 50              | 144x144 | BC144  |             |                  |         |        |            |                       |        |                 |                 |            |
| M1144A.                    | BC144 60A        | 90°, P1 | 1,5      | 60              | 144x144 | BC144  |             |                  |         |        |            |                       |        |                 |                 |            |
| M11440.                    | BC144 .../60mV   | 90°, P1 | 1,5      | .../60mV        | 144x144 | BC144  |             |                  |         |        |            |                       |        |                 |                 |            |
| M11462.                    | BMSC45 5A        | 90°, P1 | 1,5      | 5               |         | BMSC45 |             |                  |         |        |            |                       |        |                 |                 |            |
| M11463.                    | BMSC45 10A       | 90°, P1 | 1,5      | 10              |         | BMSC45 |             |                  |         |        |            |                       |        |                 |                 |            |
| M11466.                    | BMSC45 25A       | 90°, P1 | 1,5      | 25              |         | BMSC45 |             |                  |         |        |            |                       |        |                 |                 |            |
| M11460.                    | BMSC45 .../60mV  | 90°, P1 | 1,5      | .../60mV        |         | BMSC45 |             |                  |         |        |            |                       |        |                 |                 |            |
| M11711.                    | BC48 1V          | 90°, P1 | 1,5      |                 | 48x48   | BC48   |             |                  |         |        |            |                       |        |                 |                 |            |
| M11714.                    | BC48 15V         | 90°, P1 | 1,5      |                 | 48x48   | BC48   |             |                  |         |        |            |                       |        |                 |                 |            |
| M11716.                    | BC48 30V         | 90°, P1 | 1,5      |                 | 48x48   | BC48   |             |                  |         |        |            |                       |        |                 |                 |            |
| M11718.                    | BC48 60V         | 90°, P1 | 1,5      |                 | 48x48   | BC48   |             |                  |         |        |            |                       |        |                 |                 |            |
| M11719.                    | BC48 100V        | 90°, P1 | 1,5      |                 | 48x48   | BC48   |             |                  |         |        |            |                       |        |                 |                 |            |
| M1171A.                    | BC48 150V        | 90°, P1 | 1,5      |                 | 48x48   | BC48   |             |                  |         |        |            |                       |        |                 |                 |            |
| M1171B.                    | BC48 250V        | 90°, P1 | 1,5      |                 | 48x48   | BC48   |             |                  |         |        |            |                       |        |                 |                 |            |
| M1171D.                    | BC48 400V        | 90°, P1 | 1,5      |                 | 48x48   | BC48   |             |                  |         |        |            |                       |        |                 |                 |            |
| M1171E.                    | BC48 500V        | 90°, P1 | 1,5      |                 | 48x48   | BC48   |             |                  |         |        |            |                       |        |                 |                 |            |
| M1171F.                    | BC48 600V        | 90°, P1 | 1,5      |                 | 48x48   | BC48   |             |                  |         |        |            |                       |        |                 |                 |            |
| M11721.                    | BC72 1V          | 90°, P1 | 1,5      |                 | 72x72   | BC72   |             |                  |         |        |            |                       |        |                 |                 |            |
| M11724.                    | BC72 15V         | 90°, P1 | 1,5      |                 | 72x72   | BC72   |             |                  |         |        |            |                       |        |                 |                 |            |
| M11726.                    | BC72 30V         | 90°, P1 | 1,5      |                 | 72x72   | BC72   |             |                  |         |        |            |                       |        |                 |                 |            |
| M11728.                    | BC72 60V         | 90°, P1 | 1,5      |                 | 72x72   | BC72   |             |                  |         |        |            |                       |        |                 |                 |            |
| M11729.                    | BC72 100V        | 90°, P1 | 1,5      |                 | 72x72   | BC72   |             |                  |         |        |            |                       |        |                 |                 |            |
| M1172A.                    | BC72 150V        | 90°, P1 | 1,5      |                 | 72x72   | BC72   |             |                  |         |        |            |                       |        |                 |                 |            |
| M1172B.                    | BC72 250V        | 90°, P1 | 1,5      |                 | 72x72   | BC72   |             |                  |         |        |            |                       |        |                 |                 |            |
| M1172D.                    | BC72 400V        | 90°, P1 | 1,5      |                 | 72x72   | BC72   |             |                  |         |        |            |                       |        |                 |                 |            |
| M1172E.                    | BC72 500V        | 90°, P1 | 1,5      |                 | 72x72   | BC72   |             |                  |         |        |            |                       |        |                 |                 |            |
| M1172F.                    | BC72 600V        | 90°, P1 | 1,5      |                 | 72x72   | BC72   |             |                  |         |        |            |                       |        |                 |                 |            |
| M11731.                    | BC96 1V          | 90°, P1 | 1,5      |                 | 96x96   | BC96   |             |                  |         |        |            |                       |        |                 |                 |            |
| M11734.                    | BC96 15V         | 90°, P1 | 1,5      |                 | 96x96   | BC96   |             |                  |         |        |            |                       |        |                 |                 |            |
| M11736.                    | BC96 30V         | 90°, P1 | 1,5      |                 | 96x96   | BC96   |             |                  |         |        |            |                       |        |                 |                 |            |
| M11738.                    | BC96 60V         | 90°, P1 | 1,5      |                 | 96x96   | BC96   |             |                  |         |        |            |                       |        |                 |                 |            |
| M11739.                    | BC96 100V        | 90°, P1 | 1,5      |                 | 96x96   | BC96   |             |                  |         |        |            |                       |        |                 |                 |            |
| M1173A.                    | BC96 150V        | 90°, P1 | 1,5      |                 | 96x96   | BC96   |             |                  |         |        |            |                       |        |                 |                 |            |
| M1173B.                    | BC96 250V        | 90°, P1 | 1,5      |                 | 96x96   | BC96   |             |                  |         |        |            |                       |        |                 |                 |            |
| M1173D.                    | BC96 400V        | 90°, P1 | 1,5      |                 | 96x96   | BC96   |             |                  |         |        |            |                       |        |                 |                 |            |
| M1173E.                    | BC96 500V        | 90°, P1 | 1,5      |                 | 96x96   | BC96   |             |                  |         |        |            |                       |        |                 |                 |            |
| M1173F.                    | BC96 600V        | 90°, P1 | 1,5      |                 | 96x96   | BC96   |             |                  |         |        |            |                       |        |                 |                 |            |
| M11741.                    | BC144 1V         | 90°, P1 | 1,5      |                 | 144x144 | BC144  |             |                  |         |        |            |                       |        |                 |                 |            |
| M11744.                    | BC144 15V        | 90°, P1 | 1,5      |                 | 144x144 | BC144  |             |                  |         |        |            |                       |        |                 |                 |            |
| M11746.                    | BC144 30V        | 90°, P1 | 1,5      |                 | 144x144 | BC144  |             |                  |         |        |            |                       |        |                 |                 |            |
| M11748.                    | BC144 60V        | 90°, P1 | 1,5      |                 | 144x144 | BC144  |             |                  |         |        |            |                       |        |                 |                 |            |
| M11749.                    | BC144 100V       | 90°, P1 | 1,5      |                 | 144x144 | BC144  |             |                  |         |        |            |                       |        |                 |                 |            |
| M1174A.                    | BC144 150V       | 90°, P1 | 1,5      |                 | 144x144 | BC144  |             |                  |         |        |            |                       |        |                 |                 |            |
| M1174B.                    | BC144 250V       | 90°, P1 | 1,5      |                 | 144x144 | BC144  |             |                  |         |        |            |                       |        |                 |                 |            |
| M1174D.                    | BC144 400V       | 90°, P1 | 1,5      |                 | 144x144 | BC144  |             |                  |         |        |            |                       |        |                 |                 |            |
| M1174E.                    | BC144 500V       | 90°, P1 | 1,5      |                 | 144x144 | BC144  |             |                  |         |        |            |                       |        |                 |                 |            |
| M1174F.                    | BC144 600V       | 90°, P1 | 1,5      |                 | 144x144 | BC144  |             |                  |         |        |            |                       |        |                 |                 |            |
| M10222.                    | SEC48 5/5 A      |         |          | 5/5             | 48x48   | EC48   | 5/5 A       |                  |         |        |            |                       |        |                 |                 |            |
| M10421.                    | SEC48 1000 /110V |         |          |                 | 48x48   | EC48   | 1000 /110 V |                  |         |        |            |                       |        |                 |                 |            |
| <b>Exchangeable Scales</b> |                  |         |          |                 |         |        |             |                  |         |        |            |                       |        |                 |                 |            |
| M11429.                    | SBC48 50A/60mV   |         |          |                 | 48x48   | BC48   | 50A/60 mV   |                  |         |        |            |                       |        |                 |                 |            |
| M11823.                    | SIP48 0...10V    |         |          |                 | 48x48   | BC48   | 0...10 V    |                  |         |        |            |                       |        |                 |                 |            |
| M1222C.                    | SMC48 100/5 A    |         |          | 100/5           | 48x48   | MC48   |             |                  |         |        |            |                       |        |                 |                 |            |
| M10223.                    | SEC48 10/5 A     |         |          | 10/5            | 48x48   | EC48   | 10/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M10224.                    | SEC48 15/5 A     |         |          | 15/5            | 48x48   | EC48   | 15/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M10422.                    | SEC48 3300 /110V |         |          |                 | 48x48   | EC48   | 3300 /110 V |                  |         |        |            |                       |        |                 |                 |            |
| M1142A.                    | SBC48 60A/60mV   |         |          |                 | 48x48   | BC48   | 60A/60 mV   |                  |         |        |            |                       |        |                 |                 |            |
| M11822.                    | SIP48 0...20mA   |         |          |                 | 48x48   | BC48   | 0...20 mA   |                  |         |        |            |                       |        |                 |                 |            |
| M1222F.                    | SMC48 200/5 A    |         |          | 200/5           | 48x48   | MC48   |             |                  |         |        |            |                       |        |                 |                 |            |
| M10225.                    | SEC48 20/5 A     |         |          | 20/5            | 48x48   | EC48   | 20/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M10226.                    | SEC48 25/5 A     |         |          | 25/5            | 48x48   | EC48   | 25/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M10423.                    | SEC48 6600 /110V |         |          |                 | 48x48   | EC48   | 6600 /110 V |                  |         |        |            |                       |        |                 |                 |            |
| M1142B.                    | SBC48 75A/60mV   |         |          |                 | 48x48   | BC48   | 75A/60 mV   |                  |         |        |            |                       |        |                 |                 |            |
| M11821.                    | SIP48 4...20mA   |         |          |                 | 48x48   | BC48   | 4...20 mA   |                  |         |        |            |                       |        |                 |                 |            |
| M1222H.                    | SMC48 300/5 A    |         |          | 300/5           | 48x48   | MC48   |             |                  |         |        |            |                       |        |                 |                 |            |
| M10227.                    | SEC48 30/5 A     |         |          | 30/5            | 48x48   | EC48   | 30/5 A      |                  |         |        |            |                       |        |                 |                 |            |



## SMC48 1500/5 A

Code: M122ZR.

| CODI    | TIPUS             | Escala | Precisió | Rang mesura (A) | Mòduls | Equip   | Fons Escala  | Rang mesurat (A) | Modules | Device | Full scale | Measurement Range (A) | Mesura | Freqüència (Hz) | Freqüència (Hz) | Descripció |
|---------|-------------------|--------|----------|-----------------|--------|---------|--------------|------------------|---------|--------|------------|-----------------------|--------|-----------------|-----------------|------------|
| M102ZB. | SEC48 40/5 A      |        |          |                 | 48x48  | EC48    | 40/5 A       | 40/5             |         |        |            |                       |        |                 |                 |            |
| M104Z4. | SEC48 13200 /110V |        |          |                 | 48x48  | EC48    | 13200 /110 V |                  |         |        |            |                       |        |                 |                 |            |
| M114ZC. | SBC48 100A/60mV   |        |          |                 | 48x48  | BC48    | 100A/60 mV   |                  |         |        |            |                       |        |                 |                 |            |
| M122ZJ. | SMC48 400/5 A     |        |          | 400/5           | 48x48  | MC48    |              |                  |         |        |            |                       |        |                 |                 |            |
| M102Z9. | SEC48 50/5 A      |        |          | 50/5            | 48x48  | EC48    | 50/5 A       |                  |         |        |            |                       |        |                 |                 |            |
| M102ZA. | SEC48 60/5 A      |        |          | 60/5            | 48x48  | EC48    | 60/5 A       |                  |         |        |            |                       |        |                 |                 |            |
| M104Z5. | SEC48 15000 /110V |        |          |                 | 48x48  | EC48    | 15000 /110 V |                  |         |        |            |                       |        |                 |                 |            |
| M114ZE. | SBC48 150A/60mV   |        |          |                 | 48x48  | BC48    | 150A/60 mV   |                  |         |        |            |                       |        |                 |                 |            |
| M122ZK. | SMC48 500/5 A     |        |          | 500/5           | 48x48  | MC48    |              |                  |         |        |            |                       |        |                 |                 |            |
| M102ZB. | SEC48 75/5 A      |        |          | 75/5            | 48x48  | EC48    | 75/5 A       |                  |         |        |            |                       |        |                 |                 |            |
| M102ZC. | SEC48 100/5 A     |        |          | 100/5           | 48x48  | EC48    | 100/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M104Z6. | SEC48 20000 /110V |        |          |                 | 48x48  | EC48    | 20000 /110 V |                  |         |        |            |                       |        |                 |                 |            |
| M114ZF. | SBC48 200A/60mV   |        |          |                 | 48x48  | BC48    | 200A/60 mV   |                  |         |        |            |                       |        |                 |                 |            |
| M122ZL. | SMC48 600/5 A     |        |          | 600/5           | 48x48  | MC48    |              |                  |         |        |            |                       |        |                 |                 |            |
| M102ZD. | SEC48 125/5 A     |        |          |                 | 48x48  | EC48    | 125/5 A      | 125/5            |         |        |            |                       |        |                 |                 |            |
| M102ZE. | SEC48 150/5 A     |        |          | 150/5           | 48x48  | EC48    | 150/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M104Z7. | SEC48 22000 /110V |        |          |                 | 48x48  | EC48    | 22000 /110 V |                  |         |        |            |                       |        |                 |                 |            |
| M114ZG. | SBC48 250A/60mV   |        |          |                 | 48x48  | BC48    | 250A/60 mV   |                  |         |        |            |                       |        |                 |                 |            |
| M122ZM. | SMC48 750/5 A     |        |          | 750/5           | 48x48  | MC48    |              |                  |         |        |            |                       |        |                 |                 |            |
| M102ZF. | SEC48 200/5 A     |        |          | 200/5           | 48x48  | EC48    | 200/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M102ZG. | SEC48 250/5 A     |        |          | 250/5           | 48x48  | EC48    | 250/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M104Z8. | SEC48 25000 /110V |        |          |                 | 48x48  | EC48    | 25000 /110 V |                  |         |        |            |                       |        |                 |                 |            |
| M122ZN. | SMC48 800/5 A     |        |          | 800/5           | 48x48  | MC48    |              |                  |         |        |            |                       |        |                 |                 |            |
| M102ZH. | SEC48 300/5 A     |        |          | 300/5           | 48x48  | EC48    | 300/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M102ZJ. | SEC48 400/5 A     |        |          | 400/5           | 48x48  | EC48    | 400/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M122ZP. | SMC48 1000/5 A    |        |          | 1000/5          | 48x48  | MC48    |              |                  |         |        |            |                       |        |                 |                 |            |
| M102ZK. | SEC48 500/5 A     |        |          | 500/5           | 48x48  | EC48    | 500/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M102ZL. | SEC48 600/5 A     |        |          | 600/5           | 48x48  | EC48    | 600/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M122ZR. | SMC48 1500/5 A    |        |          | 1500/5          | 48x48  | MC48    |              |                  |         |        |            |                       |        |                 |                 |            |
| M102ZM. | SEC48 750/5 A     |        |          | 750/5           | 48x48  | EC48    | 750/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M102ZN. | SEC48 800/5 A     |        |          | 800/5           | 48x48  | EC48    | 800/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M122ZS. | SMC48 2000/5 A    |        |          | 2000/5          | 48x48  | MC48    |              |                  |         |        |            |                       |        |                 |                 |            |
| M102ZP. | SEC48 1000/5 A    |        |          | 1000/5          | 48x48  | EC48    | 1000/5 A     |                  |         |        |            |                       |        |                 |                 |            |
| M102ZQ. | SEC48 1200/5 A    |        |          | 1200/5          | 48x48  | EC48    | 1200/5 A     |                  |         |        |            |                       |        |                 |                 |            |
| M102ZR. | SEC48 1500/5 A    |        |          | 1500/5          | 48x48  | EC48    | 1500/5 A     |                  |         |        |            |                       |        |                 |                 |            |
| M102ZS. | SEC48 2000/5 A    |        |          |                 | 48x48  | EC48    | 2000/5 A     | 2000/5           |         |        |            |                       |        |                 |                 |            |
| M102ZT. | SEC48 2500/5 A    |        |          | 2500/5          | 48x48  | EC48    | 2500/5 A     |                  |         |        |            |                       |        |                 |                 |            |
| M102ZU. | SEC48 3000/5 A    |        |          |                 | 48x48  | EC48    | 3000/5 A     | 3000/5           |         |        |            |                       |        |                 |                 |            |
| M102ZV. | SEC48 4000/5 A    |        |          |                 | 48x48  | EC48    | 4000/5 A     | 4000/5           |         |        |            |                       |        |                 |                 |            |
| M102ZW. | SEC48 5000/5 A    |        |          | 5000/5          | 48x48  | EC48    | 5000/5 A     |                  |         |        |            |                       |        |                 |                 |            |
| M114ZH. | SBC48 300A/60mV   |        |          |                 | 48x48  | BC48    | 300A/60 mV   |                  |         |        |            |                       |        |                 |                 |            |
| M114ZJ. | SBC48 400A/60mV   |        |          |                 | 48x48  | BC48    | 400A/60mV    |                  |         |        |            |                       |        |                 |                 |            |
| M114ZL. | SBC48 600A/60mV   |        |          |                 | 48x48  | BC48    | 600A/60 mV   |                  |         |        |            |                       |        |                 |                 |            |
| M114ZP. | SBC48 1000A/60mV  |        |          |                 | 48x48  | BC48    | 1000A/60 mV  |                  |         |        |            |                       |        |                 |                 |            |
| M114ZR. | SBC48 1500A/60mV  |        |          |                 | 48x48  | BC48    | 1500A/60 mV  |                  |         |        |            |                       |        |                 |                 |            |
| M114ZT. | SBC48 2500A/60mV  |        |          |                 | 48x48  | BC48    | 2500A/60 mV  |                  |         |        |            |                       |        |                 |                 |            |
| M105Y9. | SEC72 FA 50/5 A   |        |          |                 | 72x72  | EC72 FA | 50/5 A       |                  |         |        |            |                       |        |                 |                 |            |
| M105YA. | SEC72 FA 60/5 A   |        |          |                 | 72x72  | EC72 FA | 60/5 A       |                  |         |        |            |                       |        |                 |                 |            |
| M105YB. | SEC72 FA 75/5 A   |        |          |                 | 72x72  | EC72 FA | 75/5 A       |                  |         |        |            |                       |        |                 |                 |            |
| M105YC. | SEC72 FA 100/5 A  |        |          |                 | 72x72  | EC72 FA | 100/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M105YD. | SEC72 FA 125/5 A  |        |          |                 | 72x72  | EC72 FA | 125/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M105YE. | SEC72 FA 150/5 A  |        |          |                 | 72x72  | EC72 FA | 150/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M105YF. | SEC72 FA 200/5 A  |        |          |                 | 72x72  | EC72 FA | 200/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M105YG. | SEC72 FA 250/5 A  |        |          |                 | 72x72  | EC72 FA | 250/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M105YH. | SEC72 FA 300/5 A  |        |          |                 | 72x72  | EC72 FA | 300/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M105YJ. | SEC72 FA 400/5 A  |        |          |                 | 72x72  | EC72 FA | 400/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M105YK. | SEC72 FA 500/5 A  |        |          |                 | 72x72  | EC72 FA | 500/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M105YL. | SEC72 FA 600/5 A  |        |          |                 | 72x72  | EC72 FA | 600/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M105YM. | SEC72 FA 750/5 A  |        |          |                 | 72x72  | EC72 FA | 750/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M105YN. | SEC72 FA 800/5 A  |        |          |                 | 72x72  | EC72 FA | 800/5 A      |                  |         |        |            |                       |        |                 |                 |            |



## SMC48 1500/5 A

Code: M122ZR.

| CODI    | TIPUS             | Escala | Precisió | Rang mesura (A) | Mòdul | Equip   | Fons Escala  | Rang mesurat (A) | Modules | Device | Full scale | Measurement Range (A) | Mesura | Freqüència (Hz) | Freqüència (Hz) | Descripció |
|---------|-------------------|--------|----------|-----------------|-------|---------|--------------|------------------|---------|--------|------------|-----------------------|--------|-----------------|-----------------|------------|
| M105YP. | SEC72 FA 1000/5 A |        |          |                 | 72x72 | EC72 FA | 1000/5 A     |                  |         |        |            |                       |        |                 |                 |            |
| M105YQ. | SEC72 FA 1200/5 A |        |          |                 | 72x72 | EC72 FA | 1200/5 A     |                  |         |        |            |                       |        |                 |                 |            |
| M105YR. | SEC72 FA 1500/5 A |        |          |                 | 72x72 | EC72 FA | 1500/5 A     |                  |         |        |            |                       |        |                 |                 |            |
| M105YS. | SEC72 FA 2000/5 A |        |          |                 | 72x72 | EC72 FA | 2000/5 A     |                  |         |        |            |                       |        |                 |                 |            |
| M105YT. | SEC72 FA 2500/5 A |        |          |                 | 72x72 | EC72 FA | 2500/5 A     |                  |         |        |            |                       |        |                 |                 |            |
| M105YU. | SEC72 FA 3000/5 A |        |          |                 | 72x72 | EC72 FA | 3000/5 A     |                  |         |        |            |                       |        |                 |                 |            |
| M105YV. | SEC72 FA 4000/5 A |        |          |                 | 72x72 | EC72 FA | 4000/5 A     |                  |         |        |            |                       |        |                 |                 |            |
| M105YW. | SEC72 FA 5000/5 A |        |          |                 | 72x72 | EC72 FA | 5000/5 A     |                  |         |        |            |                       |        |                 |                 |            |
| M118Y3. | SIP72 0...10V     |        |          |                 | 72x72 | BC72    | 0...10 V     |                  |         |        |            |                       |        |                 |                 |            |
| M118Y2. | SIP72 0...20mA    |        |          |                 | 72x72 | BC72    | 0...20 mA    |                  |         |        |            |                       |        |                 |                 |            |
| M118Y1. | SIP72 4...20mA    |        |          |                 | 72x72 | BC72    | 4...20 mA    |                  |         |        |            |                       |        |                 |                 |            |
| M114Y9. | SBC72 50A/60mV    |        |          |                 | 72x72 | BC72    | 50A/60 mV    |                  |         |        |            |                       |        |                 |                 |            |
| M104Y1. | SEC72 1000 /110V  |        |          |                 | 72x72 | EC72    | 1000 /110 V  |                  |         |        |            |                       |        |                 |                 |            |
| M114YA. | SBC72 60A/60mV    |        |          |                 | 72x72 | BC72    | 60A/60 mV    |                  |         |        |            |                       |        |                 |                 |            |
| M104Y2. | SEC72 3300 /110V  |        |          |                 | 72x72 | EC72    | 3300 /110 V  |                  |         |        |            |                       |        |                 |                 |            |
| M114YB. | SBC72 75A/60mV    |        |          |                 |       |         |              |                  | 72x72   | BC72   | 75A/60 mV  |                       |        |                 |                 |            |
| M104Y3. | SEC72 6600 /110V  |        |          |                 | 72x72 | EC72    | 6600 /110 V  |                  |         |        |            |                       |        |                 |                 |            |
| M114YC. | SBC72 100A/60mV   |        |          |                 | 72x72 | BC72    | 100A/60 mV   |                  |         |        |            |                       |        |                 |                 |            |
| M104Y4. | SEC72 13200 /110V |        |          |                 | 72x72 | EC72    | 13200 /110 V |                  |         |        |            |                       |        |                 |                 |            |
| M114YE. | SBC72 150A/60mV   |        |          |                 | 72x72 | BC72    | 150A/60 mV   |                  |         |        |            |                       |        |                 |                 |            |
| M122YC. | SMC72 100/5 A     |        |          | 100/5           | 72X72 | MC72    |              |                  |         |        |            |                       |        |                 |                 |            |
| M104Y5. | SEC72 15000 /110V |        |          |                 | 72x72 | EC72    | 15000 /110 V |                  |         |        |            |                       |        |                 |                 |            |
| M114YF. | SBC72 200A/60mV   |        |          |                 | 72x72 | BC72    | 200A/60 mV   |                  |         |        |            |                       |        |                 |                 |            |
| M122YF. | SMC72 200/5 A     |        |          | 200/5           | 72X72 | MC72    |              |                  |         |        |            |                       |        |                 |                 |            |
| M104Y6. | SEC72 20000 /110V |        |          |                 | 72x72 | EC72    | 20000 /110 V |                  |         |        |            |                       |        |                 |                 |            |
| M114YG. | SBC72 250A/60mV   |        |          |                 | 72x72 | BC72    | 250A/60 mV   |                  |         |        |            |                       |        |                 |                 |            |
| M122YH. | SMC72 300/5 A     |        |          | 300/5           | 72X72 | MC72    |              |                  |         |        |            |                       |        |                 |                 |            |
| M104Y7. | SEC72 22000 /110V |        |          |                 | 72x72 | EC72    | 22000 /110 V |                  |         |        |            |                       |        |                 |                 |            |
| M122YJ. | SMC72 400/5 A     |        |          | 400/5           | 72X72 | MC72    |              |                  |         |        |            |                       |        |                 |                 |            |
| M102Y2. | SEC72 5/5 A       |        |          | 5/5             | 72x72 | EC72    | 5/5 A        |                  |         |        |            |                       |        |                 |                 |            |
| M102Y3. | SEC72 10/5 A      |        |          | 10/5            | 72x72 | EC72    | 10/5 A       |                  |         |        |            |                       |        |                 |                 |            |
| M104Y8. | SEC72 25000 /110V |        |          |                 | 72x72 | EC72    | 25000 /110 V |                  |         |        |            |                       |        |                 |                 |            |
| M122YK. | SMC72 500/5 A     |        |          | 500/5           | 72X72 | MC72    |              |                  |         |        |            |                       |        |                 |                 |            |
| M102Y4. | SEC72 15/5 A      |        |          | 15/5            | 72x72 | EC72    | 15/5 A       |                  |         |        |            |                       |        |                 |                 |            |
| M102Y5. | SEC72 20/5 A      |        |          | 20/5            | 72x72 | EC72    | 20/5 A       |                  |         |        |            |                       |        |                 |                 |            |
| M122YL. | SMC72 600/5 A     |        |          | 600/5           | 72X72 | MC72    |              |                  |         |        |            |                       |        |                 |                 |            |
| M102Y6. | SEC72 25/5 A      |        |          | 25/5            | 72x72 | EC72    | 25/5 A       |                  |         |        |            |                       |        |                 |                 |            |
| M102Y7. | SEC72 30/5 A      |        |          |                 | 72x72 | EC72    | 30/5 A       | 30/5             |         |        |            |                       |        |                 |                 |            |
| M122YM. | SMC72 750/5 A     |        |          | 750/5           | 72X72 | MC72    |              |                  |         |        |            |                       |        |                 |                 |            |
| M102Y8. | SEC72 40/5 A      |        |          | 40/5            | 72x72 | EC72    | 40/5 A       |                  |         |        |            |                       |        |                 |                 |            |
| M102Y9. | SEC72 50/5 A      |        |          | 50/5            | 72x72 | EC72    | 50/5 A       |                  |         |        |            |                       |        |                 |                 |            |
| M122YN. | SMC72 800/5 A     |        |          | 800/5           | 72X72 | MC72    |              |                  |         |        |            |                       |        |                 |                 |            |
| M102YA. | SEC72 60/5 A      |        |          | 60/5            | 72x72 | EC72    | 60/5 A       |                  |         |        |            |                       |        |                 |                 |            |
| M102YB. | SEC72 75/5 A      |        |          |                 |       |         |              |                  | 72x72   | EC72   | 75/5 A     | 75/5                  |        |                 |                 |            |
| M122YP. | SMC72 1000/5 A    |        |          | 1000/5          | 72X72 | MC72    |              |                  |         |        |            |                       |        |                 |                 |            |
| M102YC. | SEC72 100/5 A     |        |          | 100/5           | 72x72 | EC72    | 100/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M102YD. | SEC72 125/5 A     |        |          |                 | 72x72 | EC72    | 125/5 A      | 125/5            |         |        |            |                       |        |                 |                 |            |
| M122YR. | SMC72 1500/5 A    |        |          | 1500/5          | 72X72 | MC72    |              |                  |         |        |            |                       |        |                 |                 |            |
| M102YE. | SEC72 150/5 A     |        |          | 150/5           | 72x72 | EC72    | 150/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M102YF. | SEC72 200/5 A     |        |          |                 | 72x72 | EC72    | 200/5 A      | 200/5            |         |        |            |                       |        |                 |                 |            |
| M122YS. | SMC72 2000/5 A    |        |          | 2000/5          | 72X72 | MC72    |              |                  |         |        |            |                       |        |                 |                 |            |
| M102YG. | SEC72 250/5 A     |        |          |                 | 72x72 | EC72    | 250/5 A      | 250/5            |         |        |            |                       |        |                 |                 |            |
| M102YH. | SEC72 300/5 A     |        |          |                 | 72x72 | EC72    | 300/5 A      | 300/5            |         |        |            |                       |        |                 |                 |            |
| M102YJ. | SEC72 400/5 A     |        |          | 400/5           | 72x72 | EC72    | 400/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M102YK. | SEC72 500/5 A     |        |          |                 | 72x72 | EC72    | 500/5 A      | 500/5            |         |        |            |                       |        |                 |                 |            |
| M102YL. | SEC72 600/5 A     |        |          | 600/5           | 72x72 | EC72    | 600/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M102YM. | SEC72 750/5 A     |        |          |                 | 72x72 | EC72    | 750/5 A      | 750/5            |         |        |            |                       |        |                 |                 |            |
| M102YN. | SEC72 800/5 A     |        |          | 800/5           | 72x72 | EC72    | 800/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M102YP. | SEC72 1000/5 A    |        |          | 1000/5          | 72x72 | EC72    | 1000/5 A     |                  |         |        |            |                       |        |                 |                 |            |
| M102YQ. | SEC72 1200/5 A    |        |          | 1200/5          | 72x72 | EC72    | 1200/5 A     |                  |         |        |            |                       |        |                 |                 |            |
| M102YR. | SEC72 1500/5 A    |        |          | 1500/5          | 72x72 | EC72    | 1500/5 A     |                  |         |        |            |                       |        |                 |                 |            |
| M102YS. | SEC72 2000/5 A    |        |          |                 | 72x72 | EC72    | 2000/5 A     | 2000/5           |         |        |            |                       |        |                 |                 |            |



## SMC48 1500/5 A

Code: M122ZR.

| CODI    | TIPUS             | Escala | Precisió | Rang mesura (A) | Mòdul | Equip   | Fons Escala  | Rang mesurat (A) | Modules | Device | Full scale | Measurement Range (A) | Mesura | Freqüència (Hz) | Freqüència (Hz) | Descripció |
|---------|-------------------|--------|----------|-----------------|-------|---------|--------------|------------------|---------|--------|------------|-----------------------|--------|-----------------|-----------------|------------|
| M102YT. | SEC72 2500/5 A    |        |          |                 | 72x72 | EC72    | 2500/5 A     | 2500/5           |         |        |            |                       |        |                 |                 |            |
| M102YU. | SEC72 3000/5 A    |        |          |                 | 72x72 | EC72    | 3000/5 A     | 3000/5           |         |        |            |                       |        |                 |                 |            |
| M102YV. | SEC72 4000/5 A    |        |          |                 | 72x72 | EC72    | 4000/5 A     | 4000/5           |         |        |            |                       |        |                 |                 |            |
| M102YW. | SEC72 5000/5 A    |        |          |                 | 72x72 | EC72    | 5000/5 A     | 5000/5           |         |        |            |                       |        |                 |                 |            |
| M114YH. | SBC72 300A/60mV   |        |          |                 | 72x72 | BC72    | 300A/60 mV   |                  |         |        |            |                       |        |                 |                 |            |
| M114YJ. | SBC72 400A/60mV   |        |          |                 | 72x72 | BC72    | 400A/60mV    |                  |         |        |            |                       |        |                 |                 |            |
| M114YL. | SBC72 600A/60mV   |        |          |                 | 72x72 | BC72    | 600A/60 mV   |                  |         |        |            |                       |        |                 |                 |            |
| M114YP. | SBC72 1000A/60mV  |        |          |                 | 72x72 | BC72    | 1000A/60 mV  |                  |         |        |            |                       |        |                 |                 |            |
| M114YR. | SBC72 1500A/60mV  |        |          |                 | 72x72 | BC72    | 1500A/60 mV  |                  |         |        |            |                       |        |                 |                 |            |
| M114YT. | SBC72 2500A/60mV  |        |          |                 | 72x72 | BC72    | 2500A/60 mV  |                  |         |        |            |                       |        |                 |                 |            |
| M105X9. | SEC96 FA 50/5 A   |        |          |                 | 96x96 | EC96 FA | 50/5 A       |                  |         |        |            |                       |        |                 |                 |            |
| M105XA. | SEC96 FA 60/5 A   |        |          |                 | 96x96 | EC96 FA | 60/5 A       |                  |         |        |            |                       |        |                 |                 |            |
| M105XB. | SEC96 FA 75/5 A   |        |          |                 | 96x96 | EC96 FA | 75/5 A       |                  |         |        |            |                       |        |                 |                 |            |
| M105XC. | SEC96 FA 100/5 A  |        |          |                 | 96x96 | EC96 FA | 100/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M105XD. | SEC96 FA 125/5 A  |        |          |                 | 96x96 | EC96 FA | 125/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M105XE. | SEC96 FA 150/5 A  |        |          |                 | 96x96 | EC96 FA | 150/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M105XF. | SEC96 FA 200/5 A  |        |          |                 | 96x96 | EC96 FA | 200/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M105XG. | SEC96 FA 250/5 A  |        |          |                 | 96x96 | EC96 FA | 250/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M105XH. | SEC96 FA 300/5 A  |        |          |                 | 96x96 | EC96 FA | 300/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M105XJ. | SEC96 FA 400/5 A  |        |          |                 | 96x96 | EC96 FA | 400/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M105XK. | SEC96 FA 500/5 A  |        |          |                 | 96x96 | EC96 FA | 500/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M105XL. | SEC96 FA 600/5 A  |        |          |                 | 96x96 | EC96 FA | 600/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M105XM. | SEC96 FA 750/5 A  |        |          |                 | 96x96 | EC96 FA | 750/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M105XN. | SEC96 FA 800/5 A  |        |          |                 | 96x96 | EC96 FA | 800/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M105XP. | SEC96 FA 1000/5 A |        |          |                 | 96x96 | EC96 FA | 1000/5 A     |                  |         |        |            |                       |        |                 |                 |            |
| M105XQ. | SEC96 FA 1200/5 A |        |          |                 | 96x96 | EC96 FA | 1200/5 A     |                  |         |        |            |                       |        |                 |                 |            |
| M105XR. | SEC96 FA 1500/5 A |        |          |                 | 96x96 | EC96 FA | 1500/5 A     |                  |         |        |            |                       |        |                 |                 |            |
| M105XS. | SEC96 FA 2000/5 A |        |          |                 | 96x96 | EC96 FA | 2000/5 A     |                  |         |        |            |                       |        |                 |                 |            |
| M105XT. | SEC96 FA 2500/5 A |        |          |                 | 96x96 | EC96 FA | 2500/5 A     |                  |         |        |            |                       |        |                 |                 |            |
| M105XU. | SEC96 FA 3000/5 A |        |          |                 | 96x96 | EC96 FA | 3000/5 A     |                  |         |        |            |                       |        |                 |                 |            |
| M105XV. | SEC96 FA 4000/5 A |        |          |                 | 96x96 | EC96 FA | 4000/5 A     |                  |         |        |            |                       |        |                 |                 |            |
| M105XW. | SEC96 FA 5000/5 A |        |          |                 | 96x96 | EC96 FA | 5000/5 A     |                  |         |        |            |                       |        |                 |                 |            |
| M118X3. | SIP96 0...10V     |        |          |                 | 96x96 | BC96    | 0...10 V     |                  |         |        |            |                       |        |                 |                 |            |
| M118X2. | SIP96 0...20mA    |        |          |                 | 96x96 | BC96    | 0...20 mA    |                  |         |        |            |                       |        |                 |                 |            |
| M118X1. | SIP96 4...20mA    |        |          |                 | 96x96 | BC96    | 4...20 mA    |                  |         |        |            |                       |        |                 |                 |            |
| M114X9. | SBC96 50A/60mV    |        |          |                 | 96x96 | BC96    | 50A/60 mV    |                  |         |        |            |                       |        |                 |                 |            |
| M114XA. | SBC96 60A/60mV    |        |          |                 | 96x96 | BC96    | 60A/60 mV    |                  |         |        |            |                       |        |                 |                 |            |
| M104X1. | SEC96 1000 /110V  |        |          |                 | 96x96 | EC96    | 1000 /110 V  |                  |         |        |            |                       |        |                 |                 |            |
| M114XB. | SBC96 75A/60mV    |        |          |                 | 96x96 | BC96    | 75A/60 mV    |                  |         |        |            |                       |        |                 |                 |            |
| M104X2. | SEC96 3300 /110V  |        |          |                 | 96x96 | EC96    | 3300 /110 V  |                  |         |        |            |                       |        |                 |                 |            |
| M114XC. | SBC96 100A/60mV   |        |          |                 | 96x96 | BC96    | 100A/60 mV   |                  |         |        |            |                       |        |                 |                 |            |
| M104X3. | SEC96 6600 /110V  |        |          |                 | 96x96 | EC96    | 6600 /110 V  |                  |         |        |            |                       |        |                 |                 |            |
| M114XE. | SBC96 150A/60mV   |        |          |                 | 96x96 | BC96    | 150A/60 mV   |                  |         |        |            |                       |        |                 |                 |            |
| M104X4. | SEC96 13200 /110V |        |          |                 | 96x96 | EC96    | 13200 /110 V |                  |         |        |            |                       |        |                 |                 |            |
| M114XF. | SBC96 200A/60mV   |        |          |                 | 96x96 | BC96    | 200A/60 mV   |                  |         |        |            |                       |        |                 |                 |            |
| M104X5. | SEC96 15000 /110V |        |          |                 | 96x96 | EC96    | 15000 /110 V |                  |         |        |            |                       |        |                 |                 |            |
| M114XG. | SBC96 250A/60mV   |        |          |                 | 96x96 | BC96    | 250A/60 mV   |                  |         |        |            |                       |        |                 |                 |            |
| M104X6. | SEC96 20000 /110V |        |          |                 | 96x96 | EC96    | 20000 /110 V |                  |         |        |            |                       |        |                 |                 |            |
| M104X7. | SEC96 22000 /110V |        |          |                 | 96x96 | EC96    | 22000 /110 V |                  |         |        |            |                       |        |                 |                 |            |
| M122XC. | SMC96 100/5 A     |        |          | 100/5           | 96x96 | MC96    |              |                  |         |        |            |                       |        |                 |                 |            |
| M104X8. | SEC96 25000 /110V |        |          |                 | 96x96 | EC96    | 25000 /110 V |                  |         |        |            |                       |        |                 |                 |            |
| M122XF. | SMC96 200/5 A     |        |          | 200/5           | 96x96 | MC96    |              |                  |         |        |            |                       |        |                 |                 |            |
| M122XH. | SMC96 300/5 A     |        |          | 300/5           | 96x96 | MC96    |              |                  |         |        |            |                       |        |                 |                 |            |
| M122XJ. | SMC96 400/5 A     |        |          | 400/5           | 96x96 | MC96    |              |                  |         |        |            |                       |        |                 |                 |            |
| M122XK. | SMC96 500/5 A     |        |          | 500/5           | 96x96 | MC96    |              |                  |         |        |            |                       |        |                 |                 |            |
| M122XL. | SMC96 600/5 A     |        |          | 600/5           | 96x96 | MC96    |              |                  |         |        |            |                       |        |                 |                 |            |
| M122XM. | SMC96 750/5 A     |        |          | 750/5           | 96x96 | MC96    |              |                  |         |        |            |                       |        |                 |                 |            |
| M102X2. | SEC96 5/5 A       |        |          | 5/5             | 96x96 | EC96    | 5/5 A        |                  |         |        |            |                       |        |                 |                 |            |
| M122XN. | SMC96 800/5 A     |        |          | 800/5           | 96x96 | MC96    |              |                  |         |        |            |                       |        |                 |                 |            |
| M102X3. | SEC96 10/5 A      |        |          | 10/5            | 96x96 | EC96    | 10/5 A       |                  |         |        |            |                       |        |                 |                 |            |



## SMC48 1500/5 A

Code: M122ZR.

| CODI    | TIPUS               | Escala | Precisió | Rang mesura (A) | Mòduls | Equip  | Fons Escala  | Rang mesurat (A) | Modules | Device | Full scale | Measurement Range (A) | Mesura | Freqüència (Hz) | Freqüència (Hz) | Descripció |
|---------|---------------------|--------|----------|-----------------|--------|--------|--------------|------------------|---------|--------|------------|-----------------------|--------|-----------------|-----------------|------------|
| M102X4. | SEC96 15/5 A        |        |          | 15/5            | 96x96  | EC96   | 15/5 A       |                  |         |        |            |                       |        |                 |                 |            |
| M122XP. | SMC96 1000/5 A      |        |          | 1000/5          | 96x96  | MC96   |              |                  |         |        |            |                       |        |                 |                 |            |
| M102X5. | SEC96 20/5 A        |        |          | 20/5            | 96x96  | EC96   | 20/5 A       |                  |         |        |            |                       |        |                 |                 |            |
| M102X6. | SEC96 25/5 A        |        |          | 25/5            | 96x96  | EC96   | 25/5 A       |                  |         |        |            |                       |        |                 |                 |            |
| M122XR. | SMC96 1500/5 A      |        |          | 1500/5          | 96x96  | MC96   |              |                  |         |        |            |                       |        |                 |                 |            |
| M102X7. | SEC96 30/5 A        |        |          | 30/5            | 96x96  | EC96   | 30/5 A       |                  |         |        |            |                       |        |                 |                 |            |
| M102X8. | SEC96 40/5 A        |        |          | 40/5            | 96x96  | EC96   | 40/5 A       |                  |         |        |            |                       |        |                 |                 |            |
| M122XS. | SMC96 2000/5 A      |        |          | 2000/5          | 96x96  | MC96   |              |                  |         |        |            |                       |        |                 |                 |            |
| M102X9. | SEC96 50/5 A        |        |          | 50/5            | 96x96  | EC96   | 50/5 A       |                  |         |        |            |                       |        |                 |                 |            |
| M102XA. | SEC96 60/5 A        |        |          | 60/5            | 96x96  | EC96   | 60/5 A       |                  |         |        |            |                       |        |                 |                 |            |
| M102XB. | SEC96 75/5 A        |        |          | 75/5            | 96x96  | EC96   | 75/5 A       |                  |         |        |            |                       |        |                 |                 |            |
| M102XC. | SEC96 100/5 A       |        |          | 100/5           | 96x96  | EC96   | 100/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M102XD. | SEC96 125/5 A       |        |          | 125/5           | 96x96  | EC96   | 125/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M102XE. | SEC96 150/5 A       |        |          | 150/5           | 96x96  | EC96   | 150/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M102XF. | SEC96 200/5 A       |        |          | 200/5           | 96x96  | EC96   | 200/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M102XG. | SEC96 250/5 A       |        |          | 250/5           | 96x96  | EC96   | 250/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M102XH. | SEC96 300/5 A       |        |          | 300/5           | 96x96  | EC96   | 300/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M102XJ. | SEC96 400/5 A       |        |          | 400/5           | 96x96  | EC96   | 400/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M102XK. | SEC96 500/5 A       |        |          | 500/5           | 96x96  | EC96   | 500/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M102XL. | SEC96 600/5 A       |        |          | 600/5           | 96x96  | EC96   | 600/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M102XM. | SEC96 750/5 A       |        |          | 750/5           | 96x96  | EC96   | 750/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M102XN. | SEC96 800/5 A       |        |          | 800/5           | 96x96  | EC96   | 800/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M102XP. | SEC96 1000/5 A      |        |          | 1000/5          | 96x96  | EC96   | 1000/5 A     |                  |         |        |            |                       |        |                 |                 |            |
| M102XQ. | SEC96 1200/5 A      |        |          | 1200/5          | 96x96  | EC96   | 1200/5 A     |                  |         |        |            |                       |        |                 |                 |            |
| M114XH. | SBC96 300A/60mV     |        |          |                 | 96x96  | BC96   | 300A/60 mV   |                  |         |        |            |                       |        |                 |                 |            |
| M102XR. | SEC96 1500/5 A      |        |          | 1500/5          | 96x96  | EC96   | 1500/5 A     |                  |         |        |            |                       |        |                 |                 |            |
| M102XS. | SEC96 2000/5 A      |        |          | 2000/5          | 96x96  | EC96   | 2000/5 A     |                  |         |        |            |                       |        |                 |                 |            |
| M114XJ. | SBC96 400A/60mV     |        |          |                 | 96x96  | BC96   | 400A/60mV    |                  |         |        |            |                       |        |                 |                 |            |
| M102XT. | SEC96 2500/5 A      |        |          | 2500/5          | 96x96  | EC96   | 2500/5 A     |                  |         |        |            |                       |        |                 |                 |            |
| M102XU. | SEC96 3000/5 A      |        |          |                 | 96x96  | EC96   | 3000/5 A     | 3000/5           |         |        |            |                       |        |                 |                 |            |
| M114XL. | SBC96 600A/60mV     |        |          |                 | 96x96  | BC96   | 600A/60 mV   |                  |         |        |            |                       |        |                 |                 |            |
| M102XV. | SEC96 4000/5 A      |        |          |                 | 96x96  | EC96   | 4000/5 A     | 4000/5           |         |        |            |                       |        |                 |                 |            |
| M102XW. | SEC96 5000/5 A      |        |          | 5000/5          | 96x96  | EC96   | 5000/5 A     |                  |         |        |            |                       |        |                 |                 |            |
| M114XP. | SBC96 1000A/60mV    |        |          |                 | 96x96  | BC96   | 1000A/60 mV  |                  |         |        |            |                       |        |                 |                 |            |
| M114XR. | SBC96 1500A/60mV    |        |          |                 | 96x96  | BC96   | 1500A/60 mV  |                  |         |        |            |                       |        |                 |                 |            |
| M114XT. | SBC96 2500A/60mV    |        |          |                 | 96x96  | BC96   | 2500A/60 mV  |                  |         |        |            |                       |        |                 |                 |            |
| M118U3. | SIPMSC45 0...10V    |        |          |                 |        | BMSC45 | 0...10 V     |                  |         |        |            |                       |        |                 |                 |            |
| M118U2. | SIPMSC45 0...20mA   |        |          |                 |        | BMSC45 | 0...20 mA    |                  |         |        |            |                       |        |                 |                 |            |
| M118U1. | SIPMSC45 4...20mA   |        |          |                 |        | BMSC45 | 4...20 mA    |                  |         |        |            |                       |        |                 |                 |            |
| M114U9. | SBMSC45 50A/60mV    |        |          |                 |        | BMSC45 | 50A/60 mV    |                  |         |        |            |                       |        |                 |                 |            |
| M114UA. | SBMSC45 60A/60mV    |        |          |                 |        | BMSC45 | 60A/60 mV    |                  |         |        |            |                       |        |                 |                 |            |
| M114UB. | SBMSC45 75A/60mV    |        |          |                 |        | BMSC45 | 75A/60 mV    |                  |         |        |            |                       |        |                 |                 |            |
| M104U1. | SEMSC45 1000 /110V  |        |          |                 |        | EMSC45 | 1000 /110 V  |                  |         |        |            |                       |        |                 |                 |            |
| M114UC. | SBMSC45 100A/60mV   |        |          |                 |        | BMSC45 | 100A/60 mV   |                  |         |        |            |                       |        |                 |                 |            |
| M104U2. | SEMSC45 3300 /110V  |        |          |                 |        | EMSC45 | 3300 /110 V  |                  |         |        |            |                       |        |                 |                 |            |
| M114UE. | SBMSC45 150A/60mV   |        |          |                 |        | BMSC45 | 150A/60 mV   |                  |         |        |            |                       |        |                 |                 |            |
| M104U3. | SEMSC45 6600 /110V  |        |          |                 |        | EMSC45 | 6600 /110 V  |                  |         |        |            |                       |        |                 |                 |            |
| M114UF. | SBMSC45 200A/60mV   |        |          |                 |        | BMSC45 | 200A/60 mV   |                  |         |        |            |                       |        |                 |                 |            |
| M104U4. | SEMSC45 13200 /110V |        |          |                 |        | EMSC45 | 13200 /110 V |                  |         |        |            |                       |        |                 |                 |            |
| M114UG. | SBMSC45 250A/60mV   |        |          |                 |        | BMSC45 | 250A/60 mV   |                  |         |        |            |                       |        |                 |                 |            |
| M104U5. | SEMSC45 15000 /110V |        |          |                 |        | EMSC45 | 15000 /110 V |                  |         |        |            |                       |        |                 |                 |            |
| M104U6. | SEMSC45 20000 /110V |        |          |                 |        | EMSC45 | 20000 /110 V |                  |         |        |            |                       |        |                 |                 |            |
| M104U7. | SEMSC45 22000 /110V |        |          |                 |        | EMSC45 | 22000 /110 V |                  |         |        |            |                       |        |                 |                 |            |
| M104U8. | SEMSC45 25000 /110V |        |          |                 |        | EMSC45 | 25000 /110 V |                  |         |        |            |                       |        |                 |                 |            |
| M102U9. | SEMSC45 50/5 A      |        |          | 50/5            |        | EMSC45 | 50/5 A       |                  |         |        |            |                       |        |                 |                 |            |
| M102UA. | SEMSC45 60/5 A      |        |          | 60/5            |        | EMSC45 | 60/5 A       |                  |         |        |            |                       |        |                 |                 |            |
| M102UB. | SEMSC45 75/5 A      |        |          | 75/5            |        | EMSC45 | 75/5 A       |                  |         |        |            |                       |        |                 |                 |            |
| M102UC. | SEMSC45 100/5 A     |        |          | 100/5           |        | EMSC45 | 100/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M102UD. | SEMSC45 125/5 A     |        |          | 125/5           |        | EMSC45 | 125/5 A      |                  |         |        |            |                       |        |                 |                 |            |
| M102UE. | SEMSC45 150/5 A     |        |          | 150/5           |        | EMSC45 | 150/5 A      |                  |         |        |            |                       |        |                 |                 |            |





## SMC48 1500/5 A

Code: M122ZR.

| CODI    | TIPUS              | Escala  | Precisió | Rang mesura (A) | Mòdul   | Equip  | Fons Escala | Rang mesurat (A) | Modules | Device | Full scale | Measurement Range (A) | Mesura | Freqüència (Hz) | Freqüència (Hz) | Descripció |  |
|---------|--------------------|---------|----------|-----------------|---------|--------|-------------|------------------|---------|--------|------------|-----------------------|--------|-----------------|-----------------|------------|--|
| M114UH. | SBMSC45 300A/60mV  |         |          |                 |         | BMSC45 | 300A/60 mV  |                  |         |        |            |                       |        |                 |                 |            |  |
| M102UF. | SEMSC45 200/5 A    |         |          | 200/5           |         | EMSC45 | 200/5 A     |                  |         |        |            |                       |        |                 |                 |            |  |
| M102UG. | SEMSC45 250/5 A    |         |          | 250/5           |         | EMSC45 | 250/5 A     |                  |         |        |            |                       |        |                 |                 |            |  |
| M114UJ. | SBMSC45 400A/60mV  |         |          |                 |         | BMSC45 | 400A/60mV   |                  |         |        |            |                       |        |                 |                 |            |  |
| M102UH. | SEMSC45 300/5 A    |         |          | 300/5           |         | EMSC45 | 300/5 A     |                  |         |        |            |                       |        |                 |                 |            |  |
| M102UJ. | SEMSC45 400/5 A    |         |          | 400/5           |         | EMSC45 | 400/5 A     |                  |         |        |            |                       |        |                 |                 |            |  |
| M114UL. | SBMSC45 600A/60mV  |         |          |                 |         | BMSC45 | 600A/60 mV  |                  |         |        |            |                       |        |                 |                 |            |  |
| M102UK. | SEMSC45 500/5 A    |         |          | 500/5           |         | EMSC45 | 500/5 A     |                  |         |        |            |                       |        |                 |                 |            |  |
| M102UL. | SEMSC45 600/5 A    |         |          | 600/5           |         | EMSC45 | 600/5 A     |                  |         |        |            |                       |        |                 |                 |            |  |
| M114UP. | SBMSC45 1000A/60mV |         |          |                 |         | BMSC45 | 1000A/60 mV |                  |         |        |            |                       |        |                 |                 |            |  |
| M102UM. | SEMSC45 750/5 A    |         |          | 750/5           |         | EMSC45 | 750/5 A     |                  |         |        |            |                       |        |                 |                 |            |  |
| M102UN. | SEMSC45 800/5 A    |         |          | 800/5           |         | EMSC45 | 800/5 A     |                  |         |        |            |                       |        |                 |                 |            |  |
| M114UR. | SBMSC45 1500A/60mV |         |          |                 |         | BMSC45 | 1500A/60 mV |                  |         |        |            |                       |        |                 |                 |            |  |
| M102UP. | SEMSC45 1000/5 A   |         |          | 1000/5          |         | EMSC45 | 1000/5 A    |                  |         |        |            |                       |        |                 |                 |            |  |
| M102UQ. | SEMSC45 1200/5 A   |         |          | 1200/5          |         | EMSC45 | 1200/5 A    |                  |         |        |            |                       |        |                 |                 |            |  |
| M114UT. | SBMSC45 2500A/60mV |         |          |                 |         | BMSC45 | 2500A/60 mV |                  |         |        |            |                       |        |                 |                 |            |  |
| M102UR. | SEMSC45 1500/5 A   |         |          | 1500/5          |         | EMSC45 | 1500/5 A    |                  |         |        |            |                       |        |                 |                 |            |  |
| M102US. | SEMSC45 2000/5 A   |         |          | 2000/5          |         | EMSC45 | 2000/5 A    |                  |         |        |            |                       |        |                 |                 |            |  |
| M102UT. | SEMSC45 2500/5 A   |         |          | 2500/5          |         | EMSC45 | 2500/5 A    |                  |         |        |            |                       |        |                 |                 |            |  |
| M102UU. | SEMSC45 3000/5 A   |         |          | 3000/5          |         | EMSC45 | 3000/5 A    |                  |         |        |            |                       |        |                 |                 |            |  |
| M102UV. | SEMSC45 4000/5 A   |         |          | 4000/5          |         | EMSC45 | 4000/5 A    |                  |         |        |            |                       |        |                 |                 |            |  |
| M102UW. | SEMSC45 5000/5 A   |         |          | 5000/5          |         | EMSC45 | 5000/5 A    |                  |         |        |            |                       |        |                 |                 |            |  |
| M11764. | BMSC45 15V         | 90°, P1 | 1,5      |                 |         | BMSC45 |             |                  |         |        |            |                       |        |                 |                 |            |  |
| M11765. | BMSC45 30V         | 90°, P1 | 1,5      |                 |         | BMSC45 |             |                  |         |        |            |                       |        |                 |                 |            |  |
| M11766. | BMSC45 60V         | 90°, P1 | 1,5      |                 |         | BMSC45 |             |                  |         |        |            |                       |        |                 |                 |            |  |
| M11767. | BMSC45 100V        | 90°, P1 | 1,5      |                 |         | BMSC45 |             |                  |         |        |            |                       |        |                 |                 |            |  |
| M11768. | BMSC45 150V        | 90°, P1 | 1,5      |                 |         | BMSC45 |             |                  |         |        |            |                       |        |                 |                 |            |  |
| M1176F. | BMSC45 600V        | 90°, P1 | 1,5      |                 |         | BMSC45 |             |                  |         |        |            |                       |        |                 |                 |            |  |
| M11813. | BC48 0...10V       | 90°, P1 | 1,5      |                 | 48x48   | BC48   | 0...10 V    |                  |         |        |            |                       |        |                 |                 |            |  |
| M11812. | BC48 0...20mA      | 90°, P1 | 1,5      |                 | 48x48   | BC48   | 0...20 mA   |                  |         |        |            |                       |        |                 |                 |            |  |
| M11811. | BC48 4...20mA      | 90°, P1 | 1,5      |                 | 48x48   | BC48   | 4...20mA    |                  |         |        |            |                       |        |                 |                 |            |  |
| M11823. | BC72 0...10V       | 90°, P1 | 1,5      |                 | 72x72   | BC72   | 0...10 V    |                  |         |        |            |                       |        |                 |                 |            |  |
| M11822. | BC72 0...20mA      | 90°, P1 | 1,5      |                 | 72x72   | BC72   | 0...20 mA   |                  |         |        |            |                       |        |                 |                 |            |  |
| M11821. | BC72 4...20mA      | 90°, P1 | 1,5      |                 | 72x72   | BC72   | 4...20 mA   |                  |         |        |            |                       |        |                 |                 |            |  |
| M11833. | BC96 0...10V       | 90°, P1 | 1,5      |                 | 96x96   | BC96   | 0...10 V    |                  |         |        |            |                       |        |                 |                 |            |  |
| M11832. | BC96 0...20mA      | 90°, P1 | 1,5      |                 | 96x96   | BC96   | 0...20 mA   |                  |         |        |            |                       |        |                 |                 |            |  |
| M11831. | BC96 4...20mA      | 90°, P1 | 1,5      |                 | 96x96   | BC96   | 4...20 mA   |                  |         |        |            |                       |        |                 |                 |            |  |
| M11843. | BC144 0...10V      | 90°, P1 | 1,5      |                 | 144x144 |        | 0...10 V    |                  |         |        |            |                       |        |                 |                 |            |  |
| M11842. | BC144 0...20mA     | 90°, P1 | 1,5      |                 | 144x144 |        | 0...20 mA   |                  |         |        |            |                       |        |                 |                 |            |  |
| M11841. | BC144 4...20mA     | 90°, P1 | 1,5      |                 | 144x144 |        | 4...20 mA   |                  |         |        |            |                       |        |                 |                 |            |  |
| M11863. | BMSC45 0...10V     | 90°, P1 | 1,5      |                 |         |        | 0...10 V    |                  |         |        |            |                       |        |                 |                 |            |  |
| M11862. | BMSC45 0...20mA    | 90°, P1 | 1,5      |                 |         |        | 0...20 mA   |                  |         |        |            |                       |        |                 |                 |            |  |
| M11861. | BMSC45 4...20mA    | 90°, P1 | 1,5      |                 |         |        | 4...20mA    |                  |         |        |            |                       |        |                 |                 |            |  |
| M126YC. | SEMC72 100 /5A     |         |          | 100/5           | 72x72   | EMC72  |             |                  |         |        |            |                       |        |                 |                 |            |  |
| M126YF. | SEMC72 200 /5A     |         |          | 200/5           | 72x72   | EMC72  |             |                  |         |        |            |                       |        |                 |                 |            |  |
| M126YH. | SEMC72 300 /5A     |         |          |                 | 72x72   | EMC72  |             | 300/5            |         |        |            |                       |        |                 |                 |            |  |
| M126YJ. | SEMC72 400 /5A     |         |          | 400/5           | 72x72   | EMC72  |             |                  |         |        |            |                       |        |                 |                 |            |  |
| M126YK. | SEMC72 500 /5A     |         |          | 500/5           | 72x72   | EMC72  |             |                  |         |        |            |                       |        |                 |                 |            |  |
| M126YL. | SEMC72 600 /5A     |         |          |                 |         |        |             |                  | 72x72   | EMC72  |            | 600/5                 |        |                 |                 |            |  |
| M126YM. | SEMC72 750 /5A     |         |          |                 |         |        |             |                  | 72x72   | EMC72  |            | 750/5                 |        |                 |                 |            |  |
| M126YN. | SEMC72 800 /5A     |         |          | 800/5           | 72x72   | EMC72  |             |                  |         |        |            |                       |        |                 |                 |            |  |
| M126YP. | SEMC72 1000 /5A    |         |          | 1000/5          | 72x72   | EMC72  |             |                  |         |        |            |                       |        |                 |                 |            |  |
| M126YR. | SEMC72 1500 /5A    |         |          | 1500/5          | 72x72   | EMC72  |             |                  |         |        |            |                       |        |                 |                 |            |  |
| M126YS. | SEMC72 2000 /5A    |         |          | 2000/5          | 72x72   | EMC72  |             |                  |         |        |            |                       |        |                 |                 |            |  |
| M126XC. | SEMC96 100 /5A     |         |          | 100/5           | 96x96   | EMC96  |             |                  |         |        |            |                       |        |                 |                 |            |  |
| M126XF. | SEMC96 200 /5A     |         |          | 200/5           | 96x96   | EMC96  |             |                  |         |        |            |                       |        |                 |                 |            |  |
| M126XH. | SEMC96 300 /5A     |         |          | 300/5           | 96x96   | EMC96  |             |                  |         |        |            |                       |        |                 |                 |            |  |
| M126XJ. | SEMC96 400 /5A     |         |          | 400/5           | 96x96   | EMC96  |             |                  |         |        |            |                       |        |                 |                 |            |  |
| M126XK. | SEMC96 500 /5A     |         |          | 500/5           | 96x96   | EMC96  |             |                  |         |        |            |                       |        |                 |                 |            |  |
| M126XL. | SEMC96 600 /5A     |         |          | 600/5           | 96x96   | EMC96  |             |                  |         |        |            |                       |        |                 |                 |            |  |
| M126XM. | SEMC96 750 /5A     |         |          | 750/5           | 96x96   | EMC96  |             |                  |         |        |            |                       |        |                 |                 |            |  |
| M126XN. | SEMC96 800 /5A     |         |          | 800/5           | 96x96   | EMC96  |             |                  |         |        |            |                       |        |                 |                 |            |  |
| M126XP. | SEMC96 1000 /5A    |         |          | 1000/5          | 96x96   | EMC96  |             |                  |         |        |            |                       |        |                 |                 |            |  |
| M126XR. | SEMC96 1500 /5A    |         |          | 1500/5          | 96x96   | EMC96  |             |                  |         |        |            |                       |        |                 |                 |            |  |
| M126XS. | SEMC96 2000 /5A    |         |          | 2000/5          | 96x96   | EMC96  |             |                  |         |        |            |                       |        |                 |                 |            |  |



## SMC48 1500/5 A

Code: M122ZR.

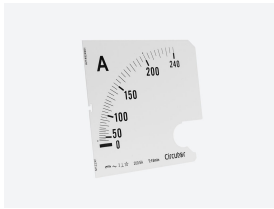
| CODI    | TIPUS                 | Escala     | Precisió | Rang mesura (A) | Mòdul   | Equip  | Fons Escala | Rang mesurat (A) | Modules | Device | Full scale | Measurement Range (A) | Mesura | Freqüència (Hz) | Freqüència (Hz) | Descripció |
|---------|-----------------------|------------|----------|-----------------|---------|--------|-------------|------------------|---------|--------|------------|-----------------------|--------|-----------------|-----------------|------------|
| M14810. | CEC96 .../5A          | 90°, P2    | 1,5      |                 | 96x96   |        | .../5 A     |                  |         |        |            |                       |        |                 |                 |            |
| M14821. | CEC96 150V            | 90°, P1    | 1,5      |                 | 96x96   |        |             |                  |         |        |            |                       |        |                 |                 |            |
| M14822. | CEC96 250V            | 90°, P1    | 1,5      |                 | 96x96   |        |             |                  |         |        |            |                       |        |                 |                 |            |
| M14823. | CEC96 300V            | 90°, P1    | 1,5      |                 | 96x96   |        |             |                  |         |        |            |                       |        |                 |                 |            |
| M14824. | CEC96 400V            | 90°, P1    | 1,5      |                 | 96x96   |        |             |                  |         |        |            |                       |        |                 |                 |            |
| M14825. | CEC96 500V            | 90°, P1    | 1,5      |                 | 96x96   |        |             |                  |         |        |            |                       |        |                 |                 |            |
| M14826. | CEC96 600V            | 90°, P1    | 1,5      |                 | 96x96   |        |             |                  |         |        |            |                       |        |                 |                 |            |
| M14820. | CEC96 .../110V        | 90°, P1    | 1,5      |                 | 96x96   |        | .../110 V   |                  |         |        |            |                       |        |                 |                 |            |
| M130J9. | SWM96 50/5A 20kW      |            |          | 50/5            | 96x96   | WM96   | 20 kW       |                  |         |        |            |                       |        |                 |                 |            |
| M130JC. | SWM96 100/5A 40kW     |            |          | 100/5           | 96x96   | WM96   | 40 kW       |                  |         |        |            |                       |        |                 |                 |            |
| M130JE. | SWM96 150/5A 60kW     |            |          | 150/5           | 96x96   | WM96   | 60 kW       |                  |         |        |            |                       |        |                 |                 |            |
| M130JF. | SWM96 200/5A 80kW     |            |          | 200/5           | 96x96   | WM96   | 80 kW       |                  |         |        |            |                       |        |                 |                 |            |
| M130JH. | SWM96 300/5A 120kW    |            |          | 300/5           | 96x96   | WM96   | 120 kW      |                  |         |        |            |                       |        |                 |                 |            |
| M130JJ. | SWM96 400/5A 160kW    |            |          | 400/5           | 96x96   | WM96   | 160 kW      |                  |         |        |            |                       |        |                 |                 |            |
| M130JK. | SWM96 500/5A 200kW    |            |          | 500/5           | 96x96   | WM96   | 200 kW      |                  |         |        |            |                       |        |                 |                 |            |
| M130JL. | SWM96 600/5A 240kW    |            |          | 600/5           | 96x96   | WM96   | 240 kW      |                  |         |        |            |                       |        |                 |                 |            |
| M130JP. | SWM96 1000/5A 400kW   |            |          | 1000/5          | 96x96   | WM96   | 400 kW      |                  |         |        |            |                       |        |                 |                 |            |
| M130JR. | SWM96 1500/5A 600kW   |            |          | 1500/5          | 96x96   | WM96   | 600 kW      |                  |         |        |            |                       |        |                 |                 |            |
| M130JS. | SWM96 2000/5A 800kW   |            |          | 2000/5          | 96x96   | WM96   | 800 kW      |                  |         |        |            |                       |        |                 |                 |            |
| M130JU. | SWM96 3000/5A 1,2MW   |            |          | 3000/5          | 96x96   | WM96   | 1,2 MW      |                  |         |        |            |                       |        |                 |                 |            |
| M130JV. | SWM96 4000/5A 1,6MW   |            |          | 4000/5          | 96x96   | WM96   | 1,6 MW      |                  |         |        |            |                       |        |                 |                 |            |
| M130JW. | SWM96 5000/5A 2MW     |            |          | 5000/5          | 96x96   | WM96   | 2 MW        |                  |         |        |            |                       |        |                 |                 |            |
| M130K9. | SWT96E 50/5A 30kW     |            |          | 50/5            | 96x96   | WT96E  | 30 kW       |                  |         |        |            |                       |        |                 |                 |            |
| M130KB. | SWT96E 75/5A 50kW     |            |          | 75/5            | 96x96   | WT96E  | 50 kW       |                  |         |        |            |                       |        |                 |                 |            |
| M130KC. | SWT96E 100/5A 60kW    |            |          | 100/5           | 96x96   | WT96E  | 60 kW       |                  |         |        |            |                       |        |                 |                 |            |
| M130KE. | SWT96E 150/5A 90kW    |            |          | 150/5           | 96x96   | WT96E  | 90 kW       |                  |         |        |            |                       |        |                 |                 |            |
| M130KF. | SWT96E 200/5A 120kW   |            |          | 200/5           | 96x96   | WT96E  | 120 kW      |                  |         |        |            |                       |        |                 |                 |            |
| M130KH. | SWT96E 300/5A 180kW   |            |          | 300/5           | 96x96   | WT96E  | 180 kW      |                  |         |        |            |                       |        |                 |                 |            |
| M130KJ. | SWT96E 400/5A 240kW   |            |          | 400/5           | 96x96   | WT96E  | 240 kW      |                  |         |        |            |                       |        |                 |                 |            |
| M130KK. | SWT96E 500/5A 300kW   |            |          | 500/5           | 96x96   | WT96E  | 300 kW      |                  |         |        |            |                       |        |                 |                 |            |
| M130KL. | SWT96E 600/5A 360kW   |            |          | 600/5           | 96x96   | WT96E  | 360 kW      |                  |         |        |            |                       |        |                 |                 |            |
| M130KP. | SWT96E 1000/5A 600kW  |            |          | 1000/5          | 96x96   | WT96E  | 600 kW      |                  |         |        |            |                       |        |                 |                 |            |
| M130KR. | SWT96E 1500/5A 900kW  |            |          | 1500/5          | 96x96   | WT96E  | 900 kW      |                  |         |        |            |                       |        |                 |                 |            |
| M130KS. | SWT96E 2000/5A 1,2MW  |            |          | 2000/5          | 96x96   | WT96E  | 1,2 MW      |                  |         |        |            |                       |        |                 |                 |            |
| M130KU. | SWT96E 3000/5A 1,8MW  |            |          | 3000/5          | 96x96   | WT96E  | 1,8 MW      |                  |         |        |            |                       |        |                 |                 |            |
| M130KV. | SWT96E 4000/5A 2,4MW  |            |          | 4000/5          | 96x96   | WT96E  | 2,4 MW      |                  |         |        |            |                       |        |                 |                 |            |
| M130KW. | SWT96E 5000/5A 3MW    |            |          | 5000/5          | 96x96   | WT96E  | 3 MW        |                  |         |        |            |                       |        |                 |                 |            |
| M130L9. | SWT96AN 50/5A 30kW    |            |          | 50/5            | 96x96   | WT96AN | 30 kW       |                  |         |        |            |                       |        |                 |                 |            |
| M130LB. | SWT96AN 75/5A 50kW    |            |          | 75/5            | 96x96   | WT96AN | 50 kW       |                  |         |        |            |                       |        |                 |                 |            |
| M130LC. | SWT96AN 100/5A 60kW   |            |          | 100/5           | 96x96   | WT96AN | 60 kW       |                  |         |        |            |                       |        |                 |                 |            |
| M130LE. | SWT96AN 150/5A 90kW   |            |          | 150/5           | 96x96   | WT96AN | 90 kW       |                  |         |        |            |                       |        |                 |                 |            |
| M130LF. | SWT96AN 200/5A 120kW  |            |          | 200/5           | 96x96   | WT96AN | 120 kW      |                  |         |        |            |                       |        |                 |                 |            |
| M130LH. | SWT96AN 300/5A 180kW  |            |          | 300/5           | 96x96   | WT96AN | 180 kW      |                  |         |        |            |                       |        |                 |                 |            |
| M130LJ. | SWT96AN 400/5A 240kW  |            |          | 400/5           | 96x96   | WT96AN | 240 kW      |                  |         |        |            |                       |        |                 |                 |            |
| M130LK. | SWT96AN 500/5A 300kW  |            |          | 500/5           | 96x96   | WT96AN | 300 kW      |                  |         |        |            |                       |        |                 |                 |            |
| M130LL. | SWT96AN 600/5A 360kW  |            |          | 600/5           | 96x96   | WT96AN | 360 kW      |                  |         |        |            |                       |        |                 |                 |            |
| M130LP. | SWT96AN 1000/5A 600kW |            |          | 1000/5          | 96x96   | WT96AN | 600 kW      |                  |         |        |            |                       |        |                 |                 |            |
| M130LR. | SWT96AN 1500/5A 900kW |            |          | 1500/5          | 96x96   | WT96AN | 900 kW      |                  |         |        |            |                       |        |                 |                 |            |
| M130LS. | SWT96AN 2000/5A 1,2MW |            |          | 2000/5          | 96x96   | WT96AN | 1,2 MW      |                  |         |        |            |                       |        |                 |                 |            |
| M130LU. | SWT96AN 3000/5A 1,8MW |            |          | 3000/5          | 96x96   | WT96AN | 1,8 MW      |                  |         |        |            |                       |        |                 |                 |            |
| M130LV. | SWT96AN 4000/5A 2,4MW |            |          | 4000/5          | 96x96   | WT96AN | 2,4 MW      |                  |         |        |            |                       |        |                 |                 |            |
| M130LW. | SWT96AN 5000/5A 3MW   |            |          | 5000/5          | 96x96   | WT96AN | 3 MW        |                  |         |        |            |                       |        |                 |                 |            |
| M12523. | ZC72 0...10V          | 240° P1    | 1,5      |                 | 72x72   |        | 0...10 V    |                  |         |        |            |                       |        |                 |                 |            |
| M12521. | ZC72 4...20mA         | 240° P1    | 1,5      |                 | 72x72   |        | 4...20 mA   |                  |         |        |            |                       |        |                 |                 |            |
| M12520. | ZC72 .../60mV         | 240° P1    | 1,5      |                 | 72x72   |        | .../60 mV   |                  |         |        |            |                       |        |                 |                 |            |
| M12533. | ZC96 0...10V          | 240° P1    | 1,5      |                 | 96x96   |        | 0...10 V    |                  |         |        |            |                       |        |                 |                 |            |
| M12531. | ZC96 4...20mA         | 240° P1    | 1,5      |                 | 96x96   |        | 4...20 mA   |                  |         |        |            |                       |        |                 |                 |            |
| M12530. | ZC96 .../60mV         | 240° P1    | 1,5      |                 | 96x96   |        | .../60 mV   |                  |         |        |            |                       |        |                 |                 |            |
| M12543. | ZC144 0...10V         | 240° P1    | 1,5      |                 | 144x144 |        | 0...10 V    |                  |         |        |            |                       |        |                 |                 |            |
| M12541. | ZC144 4...20mA        | 240° P1    | 1,5      |                 | 144x144 |        | 4...20 mA   |                  |         |        |            |                       |        |                 |                 |            |
| M12540. | ZC144 .../60mV        | 240° P1    | 1,5      |                 | 144x144 |        | .../60 mV   |                  |         |        |            |                       |        |                 |                 |            |
| M12211. | MC48 .../5 A          | 90°, P1, 2 | 3        | .../5 A         | 48x48   |        |             |                  |         |        |            |                       |        |                 |                 |            |
| M12221. | MC72 .../5A           | 90°, P1, 2 | 3        | .../5 A         | 72x72   |        |             |                  |         |        |            |                       |        |                 |                 |            |
| M15521. | MC72 .../5A 120%      | 90°, P1, 2 | 3        | .../5 A         | 72x72   |        |             |                  |         |        |            |                       |        |                 |                 |            |
| M12231. | MC96 .../5 A          | 90°, P1, 2 | 3        | .../5 A         | 96x96   |        |             |                  |         |        |            |                       |        |                 |                 |            |
| M15531. | MC96 .../5A 120%      | 90°, P1, 2 | 3        | .../5 A         | 96x96   |        |             |                  |         |        |            |                       |        |                 |                 |            |
| M12241. | MC144 .../5A          | 90°, P1, 2 | 3        | .../5 A         | 144x144 |        |             |                  |         |        |            |                       |        |                 |                 |            |



## SMC48 1500/5 A

Code: M122ZR.

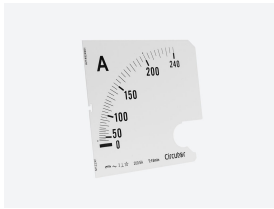
| CODI                             | TIPUS                | Escala                                 | Precisió    | Rang mesura (A) | Mòdul   | Equip    | Fons Escala | Rang mesurat (A) | Modules | Device | Full scale | Measurement Range (A) | Mesura            | Freqüència (Hz)        | Freqüència (Hz) | Descripció |
|----------------------------------|----------------------|--|-------------|-----------------|---------|----------|-------------|------------------|---------|--------|------------|-----------------------|-------------------|------------------------|-----------------|------------|
| M12622.                          | EMC72 .../5A         | Doble escala 90°, P1,2, ferro mòbil P2 | Bimetàl·lic | .../5 A         | 72x72   |          |             |                  |         |        |            |                       |                   |                        |                 |            |
| M12632.                          | EMC96 .../5A         | Doble escala 90°, P1,2, ferro mòbil P2 | Bimetàl·lic | .../5 A         | 96x96   |          |             |                  |         |        |            |                       |                   |                        |                 |            |
| M12642.                          | EMC144 .../5A        | Doble escala 90°, P1,2, ferro mòbil P2 | Bimetàl·lic | .../5 A         | 144x144 |          |             |                  |         |        |            |                       |                   |                        |                 |            |
| <b>HC72</b>                      |                      |  |             |                 |         |          |             |                  |         |        |            |                       |                   |                        |                 |            |
| M12721.                          | HC72 45-55Hz 230V    | 90°                                    | 0,5         |                 | 72x72   |          |             |                  |         |        |            |                       | 45...55 Hz        | 45...55                |                 |            |
| <b>HC96</b>                      |                      |  |             |                 |         |          |             |                  |         |        |            |                       |                   |                        |                 |            |
| M12731.                          | HC96 45-55Hz 230V    | 90°                                    | 0,5         |                 | 96x96   |          |             |                  |         |        |            |                       | 45...55 Hz        | 45...55                |                 |            |
| <b>HC144</b>                     |                      |  |             |                 |         |          |             |                  |         |        |            |                       |                   |                        |                 |            |
| M12741.                          | HC144 45-55Hz 230V   | 90°                                    | 0,5         |                 | 144x144 |          |             |                  |         |        |            |                       | 45...55 Hz        | 45...55                |                 |            |
| <b>HMSC45</b>                    |                      |  |             |                 |         |          |             |                  |         |        |            |                       |                   |                        |                 |            |
| M12761.                          | HMSC45 45-55Hz 230V  | 90°                                    | 0,5         |                 |         |          |             |                  |         |        |            |                       | 45...55 Hz        | 45...55                |                 |            |
| M1291100A0000                    | HLC48 48,5-51,5Hz 7L |  | 0,5         |                 | 48x48   |          |             |                  |         |        |            |                       | 48,5...51,5 Hz    | 48,5...51,5, 7 làmines |                 |            |
| M1291100B0000                    | HLC48 58,5-61,5Hz 7L |  | 0,5         |                 | 48x48   |          |             |                  |         |        |            |                       | 58,5...61,5 Hz    | 58,5...61,5, 7 làmines |                 |            |
| M1292100C0000                    | HLC72 47-53Hz 13L    |  | 0,5         |                 | 72x72   |          |             |                  |         |        |            |                       | 47...53 Hz        | 47...53, 13 làmines    |                 |            |
| M1292100I0000                    | HLC72 57-63Hz 13L    |  | 0,5         |                 | 72x72   |          |             |                  |         |        |            |                       | 57...63 Hz        | 53...63, 13 làmines    |                 |            |
| M1293100C0000                    | HLC96 47-53Hz 13L    |  | 0,5         |                 | 96x96   |          |             |                  |         |        |            |                       | 47...53 Hz        | 47...53, 13 làmines    |                 |            |
| M1293100I0000                    | HLC96 57-63Hz 13L    |  | 0,5         |                 | 96x96   |          |             |                  |         |        |            |                       | 57...63 Hz        | 57...63, 13 làmines    |                 |            |
| M1293100B0000                    | HLC96 46-54Hz 17L    |  | 0,5         |                 | 96x96   |          |             |                  |         |        |            |                       | 46...54 Hz        | 46...54, 17 làmines    |                 |            |
| M1293100A0000                    | HLC96 56-64Hz 17L    |  | 0,5         |                 | 96x96   |          |             |                  |         |        |            |                       | 56...64 Hz        | 57...63, 17 làmines    |                 |            |
| M1294100G0000                    | HLC144 45-55Hz 21L   |  | 0,5         |                 | 144x144 |          |             |                  |         |        |            |                       | 45...55 Hz        | 45...55, 21 làmines    |                 |            |
| M1294100F0000                    | HLC144 55-65Hz 21L   |  | 0,5         |                 | 144x144 |          |             |                  |         |        |            |                       | 55...65 Hz        | 55...65, 21 làmines    |                 |            |
| <b>Single-phase</b>              |                      |  |             |                 |         |          |             |                  |         |        |            |                       |                   |                        |                 |            |
| M13031.                          | WMC96 400V .../5A    | 90° P1                                 | 1,5         |                 | 96x96   | WMC96    |             |                  |         |        |            |                       | 400 Vf-f, .../5 A |                        |                 |            |
| M13041.                          | WMC144 400V .../5A   | 90° P1                                 | 1,5         |                 | 96x96   | WMC144   |             |                  |         |        |            |                       | 400 Vf-f, .../5 A |                        |                 |            |
| <b>Balanced three-phase</b>      |                      |  |             |                 |         |          |             |                  |         |        |            |                       |                   |                        |                 |            |
| M13032.                          | WTC96E 400V .../5A   | 90° P1                                 | 1,5         |                 | 96x96   | WTC96    |             |                  |         |        |            |                       | 400 Vf-f, .../5 A |                        |                 |            |
| M13042.                          | WTC144E 400V .../5A  | 90° P1                                 | 1,5         |                 | 144x144 | WTC144E  |             |                  |         |        |            |                       | 400 Vf-f, .../5 A |                        |                 |            |
| <b>Three-phase 3 wire (ARON)</b> |                      |  |             |                 |         |          |             |                  |         |        |            |                       |                   |                        |                 |            |
| M13034.                          | WTC96A 110V .../5A   | 90° P1                                 | 1,5         |                 | 96x96   | WTC96A   |             |                  |         |        |            |                       | 110 Vf-f, .../5A  |                        |                 |            |
| M13044.                          | WTC144A 110V .../5A  | 90° P1                                 | 1,5         |                 | 144x144 | WTC144A  |             |                  |         |        |            |                       | 110 Vf-f, .../5A  |                        |                 |            |
| <b>Three-phase 4 wire</b>        |                      |  |             |                 |         |          |             |                  |         |        |            |                       |                   |                        |                 |            |
| M13033.                          | WTC96AN 400V .../5A  | 90° P1                                 | 1,5         |                 | 96x96   | WTC96AN  |             |                  |         |        |            |                       | 400 Vf-f, .../5 A |                        |                 |            |
| M13043.                          | WTC144AN 400V .../5A | 90° P1                                 | 1,5         |                 | 144x144 | WTC144AN |             |                  |         |        |            |                       | 400 Vf-f, .../5 A |                        |                 |            |
| <b>Single-phase</b>              |                      |  |             |                 |         |          |             |                  |         |        |            |                       |                   |                        |                 |            |
| M13431.                          | FEMC96 100/√3 V      | 90° P1                                 | 1,5         |                 | 96x96   |          |             |                  |         |        |            |                       |                   |                        |                 |            |
| M13432.                          | FEMC96 110/√3 V      | 90° P1                                 | 1,5         |                 | 96x96   |          |             |                  |         |        |            |                       |                   |                        |                 |            |
| M13433.                          | FEMC96 100V          | 90° P1                                 | 1,5         |                 | 96x96   |          |             |                  |         |        |            |                       |                   |                        |                 |            |
| M13434.                          | FEMC96 110V          | 90° P1                                 | 1,5         |                 | 96x96   |          |             |                  |         |        |            |                       |                   |                        |                 |            |
| M13435.                          | FEMC96 230V          | 90° P1                                 | 1,5         |                 | 96x96   |          |             |                  |         |        |            |                       |                   |                        |                 |            |
| M13436.                          | FEMC96 400V          | 90° P1                                 | 1,5         |                 | 96x96   |          |             |                  |         |        |            |                       |                   |                        |                 |            |
| M13437.                          | FEMC96 440V          | 90° P1                                 | 1,5         |                 | 96x96   |          |             |                  |         |        |            |                       |                   |                        |                 |            |
| M13438.                          | FEMC96 500V          | 90° P1                                 | 1,5         |                 | 96x96   |          |             |                  |         |        |            |                       |                   |                        |                 |            |
| M13441.                          | FEMC144 100/√3 V     | 90° P1                                 | 1,5         |                 | 144x144 |          |             |                  |         |        |            |                       |                   |                        |                 |            |
| M13442.                          | FEMC144 110/√3 V     | 90° P1                                 | 1,5         |                 | 144x144 |          |             |                  |         |        |            |                       |                   |                        |                 |            |
| M13443.                          | FEMC144 100V         | 90° P1                                 | 1,5         |                 | 144x144 |          |             |                  |         |        |            |                       |                   |                        |                 |            |
| M13444.                          | FEMC144 110V         | 90° P1                                 | 1,5         |                 | 144x144 |          |             |                  |         |        |            |                       |                   |                        |                 |            |
| M13445.                          | FEMC144 230V         | 90° P1                                 | 1,5         |                 | 144x144 |          |             |                  |         |        |            |                       |                   |                        |                 |            |
| M13446.                          | FEMC144 400V         | 90° P1                                 | 1,5         |                 | 144x144 |          |             |                  |         |        |            |                       |                   |                        |                 |            |
| M13447.                          | FEMC144 440V         | 90° P1                                 | 1,5         |                 | 144x144 |          |             |                  |         |        |            |                       |                   |                        |                 |            |
| M13448.                          | FEMC144 500V         | 90° P1                                 | 1,5         |                 | 144x144 |          |             |                  |         |        |            |                       |                   |                        |                 |            |



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Code: M122ZR.

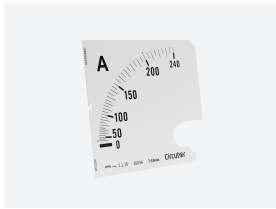
| CODI                             | TIPUS                    | Escala  | Precisió | Rang mesura (A) | Mòduls | Equip   | Fons Escala | Rang mesurat (A) | Modules | Device | Full scale | Measurement Range (A) | Mesura | Freqüència (Hz)   | Freqüència (Hz)     | Descripció |
|----------------------------------|--------------------------|---------|----------|-----------------|--------|---------|-------------|------------------|---------|--------|------------|-----------------------|--------|-------------------|---------------------|------------|
| <b>Balanced three-phase</b>      |                          |         |          |                 |        |         |             |                  |         |        |            |                       |        |                   |                     |            |
| M1343C.                          | FETC96 100V              | 90° P1  | 1,5      |                 |        | 96x96   |             |                  |         |        |            |                       |        |                   |                     |            |
| M1343D.                          | FETC96 110V              | 90° P1  | 1,5      |                 |        | 96x96   |             |                  |         |        |            |                       |        |                   |                     |            |
| M1343E.                          | FETC96 230V              | 90° P1  | 1,5      |                 |        | 96x96   |             |                  |         |        |            |                       |        |                   |                     |            |
| M1343F.                          | FETC96 400V              | 90° P1  | 1,5      |                 |        | 96x96   |             |                  |         |        |            |                       |        |                   |                     |            |
| M1343G.                          | FETC96 440V              | 90° P1  | 1,5      |                 |        | 96x96   |             |                  |         |        |            |                       |        |                   |                     |            |
| M1343H.                          | FETC96 500V              | 90° P1  | 1,5      |                 |        | 96x96   |             |                  |         |        |            |                       |        |                   |                     |            |
| M1344C.                          | FETC144 100V             | 90° P1  | 1,5      |                 |        | 144x144 |             |                  |         |        |            |                       |        |                   |                     |            |
| M1344D.                          | FETC144 110V             | 90° P1  | 1,5      |                 |        | 144x144 |             |                  |         |        |            |                       |        |                   |                     |            |
| M1344E.                          | FETC144 230V             | 90° P1  | 1,5      |                 |        | 144x144 |             |                  |         |        |            |                       |        |                   |                     |            |
| M1344F.                          | FETC144 400V             | 90° P1  | 1,5      |                 |        | 144x144 |             |                  |         |        |            |                       |        |                   |                     |            |
| M1344G.                          | FETC144 440V             | 90° P1  | 1,5      |                 |        | 144x144 |             |                  |         |        |            |                       |        |                   |                     |            |
| M1344H.                          | FETC144 500V             | 90° P1  | 1,5      |                 |        | 144x144 |             |                  |         |        |            |                       |        |                   |                     |            |
| <b>Single-phase</b>              |                          |         |          |                 |        |         |             |                  |         |        |            |                       |        |                   |                     |            |
| M14721.                          | PGR96M .../5A            | 90°, P2 | 1,5      | .../5 A         |        | 96x96   |             |                  |         |        |            |                       |        | 110 /√3 ... 500 V |                     |            |
| <b>Balanced three-phase</b>      |                          |         |          |                 |        |         |             |                  |         |        |            |                       |        |                   |                     |            |
| M14722.                          | PGR96E .../5A            | 90°, P2 | 1,5      | .../5 A         |        | 96x96   |             |                  |         |        |            |                       |        | 110 ... 500 V     |                     |            |
| <b>Three-phase 3 wire (ARON)</b> |                          |         |          |                 |        |         |             |                  |         |        |            |                       |        |                   |                     |            |
| M14724.                          | PGR96A .../5A            | 90°, P2 | 1,5      | .../5 A         |        | 96x96   |             |                  |         |        |            |                       |        | 110 ... 500 V     |                     |            |
| <b>Three-phase 4 wire</b>        |                          |         |          |                 |        |         |             |                  |         |        |            |                       |        |                   |                     |            |
| M14723.                          | PGR96AN .../5A           | 90°, P2 | 1,5      | .../5 A         |        | 96x96   |             |                  |         |        |            |                       |        | 110 ... 500 V     |                     |            |
| M13831.                          | 2EC96 2x.../100V         | 90°     | 1,5      |                 |        | 96x96   |             |                  |         |        |            |                       |        |                   |                     |            |
| M13832.                          | 2EC96 2x.../110V         | 90°     | 1,5      |                 |        | 96x96   |             |                  |         |        |            |                       |        |                   |                     |            |
| M13833.                          | 2EC96 2x220V             | 90°     | 1,5      |                 |        | 96x96   |             |                  |         |        |            |                       |        |                   |                     |            |
| M13834.                          | 2EC96 2x380V             | 90°     | 1,5      |                 |        | 96x96   |             |                  |         |        |            |                       |        |                   |                     |            |
| M13835.                          | 2EC96 2x440V             | 90°     | 1,5      |                 |        | 96x96   |             |                  |         |        |            |                       |        |                   |                     |            |
| M13841.                          | 2EC144 2x.../100V        | 90°     | 1,5      |                 |        | 144x144 |             |                  |         |        |            |                       |        |                   |                     |            |
| M13842.                          | 2EC144 2x.../110V        | 90°     | 1,5      |                 |        | 144x144 |             |                  |         |        |            |                       |        |                   |                     |            |
| M13843.                          | 2EC144 2x220V            | 90°     | 1,5      |                 |        | 144x144 |             |                  |         |        |            |                       |        |                   |                     |            |
| M13844.                          | 2EC144 2x380V            | 90°     | 1,5      |                 |        | 144x144 |             |                  |         |        |            |                       |        |                   |                     |            |
| M13845.                          | 2EC144 2x440V            | 90°     | 1,5      |                 |        | 144x144 |             |                  |         |        |            |                       |        |                   |                     |            |
| <b>Pointer type, 230 V</b>       |                          |         |          |                 |        |         |             |                  |         |        |            |                       |        |                   |                     |            |
| M12732.                          | 2HC96 45-55Hz            | 90°     | 0,5      |                 |        | 96x96   |             |                  |         |        |            |                       |        | 45...55 Hz        | 45...55             |            |
| M12742.                          | 2HC144 45-55Hz           | 90°     | 0,5      |                 |        | 144x144 |             |                  |         |        |            |                       |        | 45...55 Hz        | 45...55             |            |
| M1293200C0000                    | 2HLC96 47-53Hz           |         | 0,5      |                 |        | 96x96   |             |                  |         |        |            |                       |        | 47...53 Hz        | 47...53, 13 làmines |            |
| M1293200I0000                    | 2HLC96 57-63Hz           |         | 0,5      |                 |        | 96x96   |             |                  |         |        |            |                       |        | 57...63 Hz        | 57...63, 13 làmines |            |
| M129320080000                    | 2HLC96 46-54Hz           |         | 0,5      |                 |        | 96x96   |             |                  |         |        |            |                       |        | 46...54 Hz        | 46...54, 17 làmines |            |
| M129320090000                    | 2HLC96 56-64Hz           |         | 0,5      |                 |        | 96x96   |             |                  |         |        |            |                       |        | 56...64 Hz        | 56...64, 17 làmines |            |
| M129420060000                    | 2HLC144 45-55Hz          |         | 0,5      |                 |        | 144x144 |             |                  |         |        |            |                       |        | 45...55 Hz        | 45...55, 21 làmines |            |
| M129420070000                    | 2HLC144 55-65Hz          |         | 0,5      |                 |        | 144x144 |             |                  |         |        |            |                       |        | 55...65 Hz        | 55...65, 21 làmines |            |
| <b>Single-phase</b>              |                          |         |          |                 |        |         |             |                  |         |        |            |                       |        |                   |                     |            |
| M14431.                          | SMC96 110V               |         | 1,5      |                 |        | 96x96   |             |                  |         |        |            |                       |        |                   |                     |            |
| M14432.                          | SMC96 230V               |         | 1,5      |                 |        | 96x96   |             |                  |         |        |            |                       |        |                   |                     |            |
| M14433.                          | SMC96 400V               |         | 1,5      |                 |        | 96x96   |             |                  |         |        |            |                       |        |                   |                     |            |
| M14434.                          | SMC96 500V               |         | 1,5      |                 |        | 96x96   |             |                  |         |        |            |                       |        |                   |                     |            |
| M14441.                          | SMC144 110V              |         | 1,5      |                 |        | 144x144 |             |                  |         |        |            |                       |        |                   |                     |            |
| M14442.                          | SMC144 230V              |         | 1,5      |                 |        | 144x144 |             |                  |         |        |            |                       |        |                   |                     |            |
| M14443.                          | SMC144 400V              |         | 1,5      |                 |        | 144x144 |             |                  |         |        |            |                       |        |                   |                     |            |
| M14444.                          | SMC144 500V              |         | 1,5      |                 |        | 144x144 |             |                  |         |        |            |                       |        |                   |                     |            |
| <b>Three-phase</b>               |                          |         |          |                 |        |         |             |                  |         |        |            |                       |        |                   |                     |            |
| M14435.                          | STC96 110V               |         | 1,5      |                 |        | 96x96   |             |                  |         |        |            |                       |        |                   |                     |            |
| M14436.                          | STC96 230V               |         | 1,5      |                 |        | 96x96   |             |                  |         |        |            |                       |        |                   |                     |            |
| M14437.                          | STC96 400V               |         | 1,5      |                 |        | 96x96   |             |                  |         |        |            |                       |        |                   |                     |            |
| M14438.                          | STC96 500V               |         | 1,5      |                 |        | 96x96   |             |                  |         |        |            |                       |        |                   |                     |            |
| M14445.                          | STC144 110V              |         | 1,5      |                 |        | 144x144 |             |                  |         |        |            |                       |        |                   |                     |            |
| M14446.                          | STC144 230V              |         | 1,5      |                 |        | 144x144 |             |                  |         |        |            |                       |        |                   |                     |            |
| M14447.                          | STC144 400V              |         | 1,5      |                 |        | 144x144 |             |                  |         |        |            |                       |        |                   |                     |            |
| M14448.                          | STC144 500V              |         | 1,5      |                 |        | 144x144 |             |                  |         |        |            |                       |        |                   |                     |            |
| <b>Power Supply 400 V</b>        |                          |         |          |                 |        |         |             |                  |         |        |            |                       |        |                   |                     |            |
| M14624.                          | SYNCHROMAX 30...150V     |         |          |                 |        |         |             |                  |         |        |            |                       |        | 35...80           |                     |            |
| M14625.                          | SYNCHROMAX 110...600V    |         |          |                 |        |         |             |                  |         |        |            |                       |        |                   | 35...80             |            |
| M14634.                          | SYNCHROMAX-PID 30...150V |         |          |                 |        |         |             |                  |         |        |            |                       |        |                   | 35...80             |            |



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| CODI    | TIPUS                     | Escala | Precisió | Rang mesura (A) | Mòdul | Equip   | Fons Escala | Rang mesurat (A) | Modules | Device | Full scale | Measurement Range (A) | Mesura                            | Freqüència (Hz) | Freqüència (Hz) | Descripció                       |
|---------|---------------------------|--------|----------|-----------------|-------|---------|-------------|------------------|---------|--------|------------|-----------------------|-----------------------------------|-----------------|-----------------|----------------------------------|
| M14635. | SYNCHROMAX-PID 110...600V |        |          |                 |       |         |             |                  |         |        |            |                       |                                   | 35...80         |                 |                                  |
| M13726. | UC72 100...150V           |        |          |                 | 72x72 | UC72    |             |                  |         |        |            |                       |                                   |                 |                 |                                  |
| M13721. | UC72 150...500V           |        |          |                 | 72x72 | UC72    |             |                  |         |        |            |                       |                                   |                 |                 |                                  |
| M13736. | UC96 100...150V           |        |          |                 | 96x96 | UC96    |             |                  |         |        |            |                       |                                   |                 |                 |                                  |
| M13731. | UC96 150...500V           |        |          |                 | 96x96 | UC96    |             |                  |         |        |            |                       |                                   |                 |                 |                                  |
| M13754. | CUC96 230V                |        |          |                 | 96x96 | CUC96   |             |                  |         |        |            |                       |                                   |                 |                 |                                  |
| M13755. | CUC96 400V                |        |          |                 | 96x96 | CUC96   |             |                  |         |        |            |                       |                                   |                 |                 |                                  |
| M14911. | CH48                      |        |          |                 | 48x48 |         |             |                  |         |        |            |                       |                                   | 50              |                 |                                  |
| M14921. | CH72                      |        |          |                 | 72x72 |         |             |                  |         |        |            |                       |                                   | 50              |                 |                                  |
| M14931. | CH96                      |        |          |                 | 96x96 |         |             |                  |         |        |            |                       |                                   | 50              |                 |                                  |
| M14951. | CH45                      |        |          |                 |       |         |             |                  |         |        |            |                       |                                   | 50              |                 |                                  |
| M15051. | MEG-1000                  | 90°    | 1,5      |                 |       |         |             |                  |         |        |            |                       | 0 ... 500<br>kΩ   0,5<br>... 5 MΩ |                 | 50...60         |                                  |
| M12Z52. | Joint IP54 C48            |        |          |                 |       |         |             |                  |         |        |            |                       |                                   |                 |                 | Junta IP 54, 48 x 48             |
| M12Z53. | Joint IP54 C72            |        |          |                 |       |         |             |                  |         |        |            |                       |                                   |                 |                 | Junta IP 54, 72 x 72             |
| M12Z54. | Joint IP54 C96            |        |          |                 |       | 96x96   |             |                  |         |        |            |                       |                                   |                 |                 |                                  |
| M12Z55. | Joint IP54 C144           |        |          |                 |       | 144x144 |             |                  |         |        |            |                       |                                   |                 |                 |                                  |
| M19941. | FIP-C48                   |        |          |                 |       |         |             |                  |         |        |            |                       |                                   |                 |                 | Protecció IP 65, 48 x 48         |
| M19942. | FIP-C72                   |        |          |                 |       |         |             |                  |         |        |            |                       |                                   |                 |                 | Protecció IP 65, 72 x 72         |
| M19943. | FIP-C96                   |        |          |                 |       | 96x96   |             |                  |         |        |            |                       |                                   |                 |                 |                                  |
| M19944. | FIP-C144                  |        |          |                 |       | 144x144 |             |                  |         |        |            |                       |                                   |                 |                 |                                  |
| M19921. | Tapa cubrebornas 48x48    |        |          |                 |       |         |             |                  |         |        |            |                       |                                   |                 |                 | Tapa cobreix-borns (IP 20) 48x48 |
| M19922. | Tapa cubrebornas 72x72    |        |          |                 |       |         |             |                  |         |        |            |                       |                                   |                 |                 | Tapa cobreix-borns (IP 20) 72x72 |
| M19923. | Tapa cubrebornas 96x96    |        |          |                 |       |         |             |                  |         |        |            |                       |                                   |                 |                 | Tapa cobreix-borns (IP 20) 96x96 |



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Code: M122ZR.

## Conexions

