



## SEMSC45 100/5 A

SEMSC45 100/5 A, Scale

Code: M102UC.

- > Measurement Range (A): 100/5
- > Full scale: 100/5 A
- > Device: EMSC45

## Specifications

### Mechanical characteristics

Size (mm) width x height x depth 39 x 41 x 1 (mm)

### SEC/SEMSC-A

Exchangeable scales, moving iron ammeters EC/EMSC

| CODE    | TYPE           | Measurement Range (A) | Modules | Device | Full scale |
|---------|----------------|-----------------------|---------|--------|------------|
| M102Z2. | SEC48 5/5 A    | 5/5                   | 48x48   | EC48   | 5/5 A      |
| M102Z3. | SEC48 10/5 A   | 10/5                  | 48x48   | EC48   | 10/5 A     |
| M102Z4. | SEC48 15/5 A   | 15/5                  | 48x48   | EC48   | 15/5 A     |
| M102Z5. | SEC48 20/5 A   | 20/5                  | 48x48   | EC48   | 20/5 A     |
| M102Z6. | SEC48 25/5 A   | 25/5                  | 48x48   | EC48   | 25/5 A     |
| M102Z7. | SEC48 30/5 A   | 30/5                  | 48x48   | EC48   | 30/5 A     |
| M102Z8. | SEC48 40/5 A   | 40/5                  | 48x48   | EC48   | 40/5 A     |
| M102Z9. | SEC48 50/5 A   | 50/5                  | 48x48   | EC48   | 50/5 A     |
| M102ZA. | SEC48 60/5 A   | 60/5                  | 48x48   | EC48   | 60/5 A     |
| M102ZB. | SEC48 75/5 A   | 75/5                  | 48x48   | EC48   | 75/5 A     |
| M102ZC. | SEC48 100/5 A  | 100/5                 | 48x48   | EC48   | 100/5 A    |
| M102ZD. | SEC48 125/5 A  | 125/5                 | 48x48   | EC48   | 125/5 A    |
| M102ZE. | SEC48 150/5 A  | 150/5                 | 48x48   | EC48   | 150/5 A    |
| M102ZF. | SEC48 200/5 A  | 200/5                 | 48x48   | EC48   | 200/5 A    |
| M102ZG. | SEC48 250/5 A  | 250/5                 | 48x48   | EC48   | 250/5 A    |
| M102ZH. | SEC48 300/5 A  | 300/5                 | 48x48   | EC48   | 300/5 A    |
| M102ZJ. | SEC48 400/5 A  | 400/5                 | 48x48   | EC48   | 400/5 A    |
| M102ZK. | SEC48 500/5 A  | 500/5                 | 48x48   | EC48   | 500/5 A    |
| M102ZL. | SEC48 600/5 A  | 600/5                 | 48x48   | EC48   | 600/5 A    |
| M102ZM. | SEC48 750/5 A  | 750/5                 | 48x48   | EC48   | 750/5 A    |
| M102ZN. | SEC48 800/5 A  | 800/5                 | 48x48   | EC48   | 800/5 A    |
| 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 | 2000/5                | 48x48   | EC48   | 2000/5 A   |
| M102ZT. | SEC48 2500/5 A | 2500/5                | 48x48   | EC48   | 2500/5 A   |
| M102ZU. | SEC48 3000/5 A | 3000/5                | 48x48   | EC48   | 3000/5 A   |



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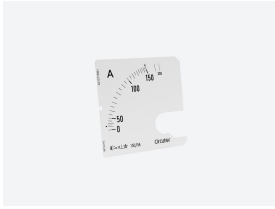
| CODE    | TYPE           | Measurement Range (A) | Modules | Device | Full scale |
|---------|----------------|-----------------------|---------|--------|------------|
| M102ZV. | SEC48 4000/5 A | 4000/5                | 48x48   | EC48   | 4000/5 A   |
| M102ZW. | SEC48 5000/5 A | 5000/5                | 48x48   | EC48   | 5000/5 A   |
| M102Y2. | SEC72 5/5 A    | 5/5                   | 72x72   | EC72   | 5/5 A      |
| M102Y3. | SEC72 10/5 A   | 10/5                  | 72x72   | EC72   | 10/5 A     |
| M102Y4. | SEC72 15/5 A   | 15/5                  | 72x72   | EC72   | 15/5 A     |
| M102Y5. | SEC72 20/5 A   | 20/5                  | 72x72   | EC72   | 20/5 A     |
| M102Y6. | SEC72 25/5 A   | 25/5                  | 72x72   | EC72   | 25/5 A     |
| M102Y7. | SEC72 30/5 A   | 30/5                  | 72x72   | EC72   | 30/5 A     |
| M102Y8. | SEC72 40/5 A   | 40/5                  | 72x72   | EC72   | 40/5 A     |
| M102Y9. | SEC72 50/5 A   | 50/5                  | 72x72   | EC72   | 50/5 A     |
| M102YA. | SEC72 60/5 A   | 60/5                  | 72x72   | EC72   | 60/5 A     |
| M102YB. | SEC72 75/5 A   | 75/5                  | 72x72   | EC72   | 75/5 A     |
| M102YC. | SEC72 100/5 A  | 100/5                 | 72x72   | EC72   | 100/5 A    |
| M102YD. | SEC72 125/5 A  | 125/5                 | 72x72   | EC72   | 125/5 A    |
| M102YE. | SEC72 150/5 A  | 150/5                 | 72x72   | EC72   | 150/5 A    |
| M102YF. | SEC72 200/5 A  | 200/5                 | 72x72   | EC72   | 200/5 A    |
| M102YG. | SEC72 250/5 A  | 250/5                 | 72x72   | EC72   | 250/5 A    |
| M102YH. | SEC72 300/5 A  | 300/5                 | 72x72   | EC72   | 300/5 A    |
| M102YJ. | SEC72 400/5 A  | 400/5                 | 72x72   | EC72   | 400/5 A    |
| M102YK. | SEC72 500/5 A  | 500/5                 | 72x72   | EC72   | 500/5 A    |
| M102YL. | SEC72 600/5 A  | 600/5                 | 72x72   | EC72   | 600/5 A    |
| M102YM. | SEC72 750/5 A  | 750/5                 | 72x72   | EC72   | 750/5 A    |
| 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 | 2000/5                | 72x72   | EC72   | 2000/5 A   |
| M102YT. | SEC72 2500/5 A | 2500/5                | 72x72   | EC72   | 2500/5 A   |
| M102YU. | SEC72 3000/5 A | 3000/5                | 72x72   | EC72   | 3000/5 A   |
| M102YV. | SEC72 4000/5 A | 4000/5                | 72x72   | EC72   | 4000/5 A   |
| M102YW. | SEC72 5000/5 A | 5000/5                | 72x72   | EC72   | 5000/5 A   |
| M102X2. | SEC96 5/5 A    | 5/5                   | 96x96   | EC96   | 5/5 A      |
| M102X3. | SEC96 10/5 A   | 10/5                  | 96x96   | EC96   | 10/5 A     |
| M102X4. | SEC96 15/5 A   | 15/5                  | 96x96   | EC96   | 15/5 A     |
| M102X5. | SEC96 20/5 A   | 20/5                  | 96x96   | EC96   | 20/5 A     |
| M102X6. | SEC96 25/5 A   | 25/5                  | 96x96   | EC96   | 25/5 A     |
| M102X7. | SEC96 30/5 A   | 30/5                  | 96x96   | EC96   | 30/5 A     |
| M102X8. | SEC96 40/5 A   | 40/5                  | 96x96   | EC96   | 40/5 A     |
| M102X9. | SEC96 50/5 A   | 50/5                  | 96x96   | EC96   | 50/5 A     |
| M102XA. | SEC96 60/5 A   | 60/5                  | 96x96   | EC96   | 60/5 A     |



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|---------|------------------|-----------------------|---------|--------|------------|
| 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   |
| M102XR. | SEC96 1500/5 A   | 1500/5                | 96x96   | EC96   | 1500/5 A   |
| M102XS. | SEC96 2000/5 A   | 2000/5                | 96x96   | EC96   | 2000/5 A   |
| M102XT. | SEC96 2500/5 A   | 2500/5                | 96x96   | EC96   | 2500/5 A   |
| M102XU. | SEC96 3000/5 A   | 3000/5                | 96x96   | EC96   | 3000/5 A   |
| M102XV. | SEC96 4000/5 A   | 4000/5                | 96x96   | EC96   | 4000/5 A   |
| M102XW. | SEC96 5000/5 A   | 5000/5                | 96x96   | EC96   | 5000/5 A   |
| 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    |
| M102UF. | SEMSC45 200/5 A  | 200/5                 |         | EMSC45 | 200/5 A    |
| M102UG. | SEMSC45 250/5 A  | 250/5                 |         | EMSC45 | 250/5 A    |
| M102UH. | SEMSC45 300/5 A  | 300/5                 |         | EMSC45 | 300/5 A    |
| M102UJ. | SEMSC45 400/5 A  | 400/5                 |         | EMSC45 | 400/5 A    |
| M102UK. | SEMSC45 500/5 A  | 500/5                 |         | EMSC45 | 500/5 A    |
| M102UL. | SEMSC45 600/5 A  | 600/5                 |         | EMSC45 | 600/5 A    |
| M102UM. | SEMSC45 750/5 A  | 750/5                 |         | EMSC45 | 750/5 A    |
| M102UN. | SEMSC45 800/5 A  | 800/5                 |         | EMSC45 | 800/5 A    |
| M102UP. | SEMSC45 1000/5 A | 1000/5                |         | EMSC45 | 1000/5 A   |
| M102UQ. | SEMSC45 1200/5 A | 1200/5                |         | EMSC45 | 1200/5 A   |
| 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   |



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|---------|------------------|-----------------------|---------|--------|------------|
| M102UV. | SEMSC45 4000/5 A | 4000/5                |         | EMSC45 | 4000/5 A   |
| M102UW. | SEMSC45 5000/5 A | 5000/5                |         | EMSC45 | 5000/5 A   |