



BM45 25A

Moving coil ammeters (dc)

BM45 25A, Ammeter

Code: M11456. **DESCATALOGADO**

> Scale: 90°, P1 > Accuracy: 1,5

> Measurement Range (A): 25

> Device: BM45

Description

- No need for auxiliary power supply
- o Precision class 1.5
- o Measurement in DC 25 uA ... 60 A, or ... 60 mV
- o Exchangeable scales

Application

In direct current applications, to control the state of the current quickly and visually.







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Specifications

| Mechanical characteristics | |
|---------------------------------------|--|
| Size (mm) width x height x depth | 85 x 52 x 65 (mm) |
| Fastening | DIN rail |
| Weight (kg) | 0,11 |
| Environmental characteristics | |
| Protection class | Panel: IP 52 (Front), IP 00 (Terminals) |
| Storage temperature | -25+40 °C |
| Working temperature | +10 +30 °C |
| Standards | |
| Certifications | CE, UL |
| Electrical safety, Maximum height (m) | 2000 |
| Standards | BS 89, UNE-EN 60051, IEC 144, UL94, DIN 43780, IEC 51, UNE 21318 |
| Current measurement circuit | |
| Consumption | 60 mV |
| Allowable overload | 1,2 In permanent / 5 In during 30s / 10 In during 5s / 40 In during 1s |
| Electrical characteristics | |
| Insulation voltage, circuit | 2 kV a 50Hz < 1 min entre mecanismo y caja |
| Measurement accuracy | |
| Accuracy | 1,5 % FE |
| | |

Exchangeable scales. External shunts, see section Measuring current transformers and shunts



Circutor

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Connections



