



EM45 20A

EM45 20A, Ammeter

Code: M10255. **DESCATALOGADO**

> Scale: 90°, P2 > Accuracy: 1,5

> Measurement Range (A): 20

Description

- $\circ\ \ \mbox{No need for auxiliary power supply}$
- o Measurement in true root mean square 100 mA . 100 A
- o Exchangeable scales

Application

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







EM45 20A

Moving Iron Miliammeters and Ammeter

Code: M10255.

Specifications

Mechanical characteristics	
Size (mm) width x height x depth	85 x 52 x 65 (mm)
Fastening	DIN rail
Weight (kg)	0,13
Environmental characteristics	
Protection class	DIN rail: 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	0,3 1,5 VA
Sampling frequency	20100 Hz
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, 50 HZ <1 min entre mecanismo y caja
Measurement accuracy	
Accuracy	1,5 % FE

Exchangeable scales. See next page









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Connections

