



# **EMSC45 500mA**

EMSC45 500mA, Ammeter

Code: M10167. DESCATALOGADO

> Scale: 90°, P2 > Accuracy: 1,5

> Measurement Range (A): 0,5

### Description

- No auxiliary power needed
- o Accuracy class 1.5
- $\circ~$  True root mean square value of 100 mA... 600 mA
- o Interchangeable scales

#### **Application**

Alternating current applications to quickly and visually monitor the status of the current.







# EMSC45 500mA

Moving-iron ammeters (AC)

Code: M10167.

### **Specifications**

Mechanical characteristics	
Size (mm) width x height x depth	85 x 52 x 65 (mm)
Weight (kg)	0,14
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
Electrical safety, Maximum height (m)	2000
Standards	BS 89, UNE-EN 60051, IEC 144, 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







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Dimensions Connections



