



EM45 600mA

EM45 600mA, Ammeter

Code: M10158. **DESCATALOGADO**

> Scale: 90°, P2 > Accuracy: 1,5

> Measurement Range (A): 0,6

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.







EM45 600mA

Moving-iron ammeters (AC)

Code: M10158.

Specifications

Protection class Storage temperature -25+40 °C Working temperature +10 +30 °C Standards Certifications Cet, UL Electrical safety, Maximum height (m) Standards Current measurement circuit Consumption O,3 1,5 VA Sampling frequency Allowable overload Allowable overload In permanent / 5 In during 30s / 10 In during 5s / 40 In during 1 and the consument of	- C. /	05 - 52 - 65 ()
Weight (kg) Protection class Protection class DIN rail: IP 52 (front), IP 00 (terminals) Storage temperature -25+40 °C Working temperature +10 +30 °C Standards Certifications Cet, UL Electrical safety, Maximum height (m) Standards Surrent measurement circuit Consumption 0,3 1,5 VA Sampling frequency Allowable overload 1,2 In permanent / 5 In during 30s / 10 In during 5s / 40 In during 1 Electrical characteristics Insulation voltage, circuit 2 KV, 50 HZ <1 min entre mecanismo y caja		
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 Allowable overload 1,2 In permanent / 5 In during 30s / 10 In during 5s / 40 In during 1 Electrical characteristics Insulation voltage, circuit 2 KV, 50 HZ <1 min entre mecanismo y caja	Fastening	DIN rail
Protection class Storage temperature -25+40 °C Working temperature +10 +30 °C Standards Certifications Cet, UL Electrical safety, Maximum height (m) Standards Current measurement circuit Consumption O,3 1,5 VA Sampling frequency Allowable overload Allowable overload In permanent / 5 In during 30s / 10 In during 5s / 40 In during 1 and the consument of	Weight (kg)	0,15
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 1 Electrical characteristics Insulation voltage, circuit 2 KV, 50 HZ <1 min entre mecanismo y caja	environmental characteristics	
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Electrical safety, Maximum height (m) 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 1 Electrical characteristics Insulation voltage, circuit 2 KV, 50 HZ <1 min entre mecanismo y caja	itandards	
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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 1 Electrical characteristics Insulation voltage, circuit 2 KV, 50 HZ <1 min entre mecanismo y caja	Electrical safety, Maximum height (m)	2000
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 1 Electrical characteristics Insulation voltage, circuit 2 KV, 50 HZ <1 min entre mecanismo y caja	Standards	BS 89, UNE-EN 60051, IEC 144, UL94, DIN 43780, IEC 51, UNE 21318
Sampling frequency 20100 Hz Allowable overload 1,2 In permanent / 5 In during 30s / 10 In during 5s / 40 In during 1 Electrical characteristics Insulation voltage, circuit 2 KV, 50 HZ <1 min entre mecanismo y caja	Current measurement circuit	
Allowable overload 1,2 In permanent / 5 In during 30s / 10 In during 5s / 40 In during 1 Electrical characteristics Insulation voltage, circuit 2 KV, 50 HZ <1 min entre mecanismo y caja	Consumption	0,3 1,5 VA
Electrical characteristics Insulation voltage, circuit 2 KV, 50 HZ <1 min entre mecanismo y caja	Sampling frequency	20100 Hz
Insulation voltage, circuit 2 KV, 50 HZ <1 min entre mecanismo y caja	Allowable overload	1,2 In permanent / 5 In during 30s / 10 In during 5s / 40 In during 1s
	Electrical characteristics	
Measurement accuracy	Insulation voltage, circuit	2 KV, 50 HZ <1 min entre mecanismo y caja
	1easurement accuracy	
Accuracy 1,5 % FE	Accuracy	1,5 % FE









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Moving-iron ammeters (AC)

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Connections



