





EMSC45 .../110V

EMSC45 .../110V, oltmeter

Code: M10470.

> Scale: 90° P1 > Accuracy: 1,5

> Measurement Range (V): .../110

Description

- $\circ\ \ \mbox{No need for auxiliary power supply}$
- $\circ~$ Measurement in true root mean square or V ... 600 V ac
- Exchangeable scales

Application

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







EMSC45 .../110V

Moving Iron Voltmeters

Code: M10470.

Specifications

Mechanical characteristics		
Size (mm) width x height x depth	85 x 52 x 65 (mm)	
Weight (kg)	0,142	
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	
Voltage measurement circuit		
Consumption	1 4 VA	
Sampling frequency	20 100 Hz	
Maximum permanent measurement voltage	1,5 Vn permanent rated voltage / 2 Vn during 5s	
Electrical characteristics		
Insulation voltage, circuit	2 kV, 50 Hz, 1 min entre mecanismo y caja	
Measurement accuracy		
Accuracy	1,5 % FE	

EMSC-V

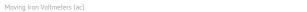
Moving Iron Voltmeters (ac)

CODE	TYPE	Scale	Accuracy
M10476.	EMSC45 300V	90° P1	1,5
M10478.	EMSC45 500V	90° P1	1,5
M10470.	EMSC45/110V	90° P1	1,5

Exchangeable scales, Voltmeters 90°



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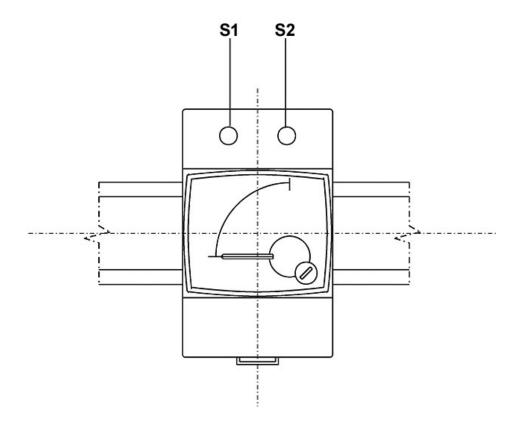


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Connections





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