



EC48 250mA

EC48 250mA, Milliammeter

Code: M10114. (CONSULTAR DISPONIBILIDAD)

- > Scale: 90°, P2
- > Accuracy: 1,5
- > Measurement Range (A): 0,25
- > Modules: 48x48

Description

- o No auxiliary power needed, only type CEC 96.
- o DIN boxes, sizes 48, 72, 96 and 144.
- o Accuracy class 1.5
- o True root mean square value of 100 mA... 100 A
- o Interchangeable scales for EC 48, EC 72, EC 96, EM 45, EC 72 FA, EC 96 FA
- o Fully adjustable alarm system for CEC 96

Application

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



EC48 250mA

Moving-iron ammeters (AC)

Code: M10114.

Specifications

Mechanical characteristics

Size (mm) width x height x depth	48 x 48 x 66.2 (mm)
Fastening	Panel
Weight (kg)	0,085

Environmental characteristics

Protection class	Panel: 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	20...100 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
----------	----------



EC48 250mA

Moving-iron ammeters (AC)

Code: M10114.

Dimensions



Connections

