



## EC48 300mA

EC48 300mA, Miliammeter

Code: M10115. DESCATALOGADO

> Scale: 90°, P2 > Accuracy: 1,5

> Measurement Range (A): 0,3

> 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
- $\circ~$  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
- $\circ~$  Fully adjustable alarm system for CEC 96  $\,$

### **Application**

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







# EC48 300mA

Moving-iron ammeters (AC)

Code: M10115.

## **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	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			





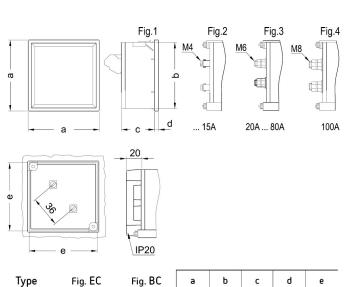


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#### Dimensions Connections



Туре	Fig. EC	Fig. BC	а	b	С	d	е
48	1-3	1-3	48	44,7	61	5,2	45
72	1-3-4	2-3-4	72	67,2	43,5	5,7	68
96	1-3-4	2-3-4	96	91	43,5	5,7	92
144	2-3-4	2-3-4	144	137	64,5	7,3	138

