



## EC144 100mA

EC144 100mA, Miliammeter

Code: M10141. DESCATALOGADO

- > Scale: 90°, P2
- > Accuracy: 1,5
- > Measurement Range (A): 0,1
- > Modules: 144x144

### Description

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

### Application

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



# EC144 100mA

Moving-iron ammeters (AC)

Code: M10141.

## Specifications

### Mechanical characteristics

Size (mm) width x height x depth	144 x 144 x 71.8 (mm)
Fastening	Panel
Weight (kg)	0,43

### 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
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### Measurement accuracy

Accuracy	1,5 % FE
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### Dimensions



### Connections

