

EC144 500mA

EC144 500mA, Miliammeter

Code: M10147. **DESCATALOGADO**

> Scale: 90°, P2
> Accuracy: 1,5
> Measurement Range (A): 0,5
> 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.

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EC144 500mA

Moving-iron ammeters (AC)

Code: M10147.

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

Measurement accuracy

Accuracy	1,5 % FE

EC-mA
Moving Iron Miliammeters

CODE	TYPE	Scale	Accuracy	Measurement Range (A)	Modules
M10134.	EC96 250mA	90°, P2	1,5	0,25	96x96

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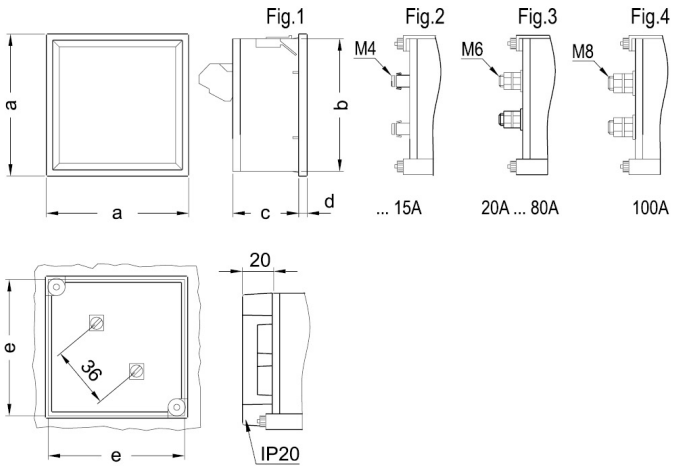


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Dimensions



Type	Fig. EC	Fig. BC	a	b	c	d	e
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

Connections

