EMC144 .../5A

EMC144 .../5A, Maximeter

Code: M12642.   DESCATALOGADO

> Scale: Doble escala 90°, P1,2, hierro móvil P2
> Accuracy: Bimetálico: 3 Hierro móvil:1,5
> Measurement Range (A): .../5 A
> Modules: 144x144

Description

- ○ Does not need an auxiliary power supply
- ○ DIN boxes with dimensions 48, 72, 96 and 144
- ○ Class 3
- ○ Measurement in AC of .../5 A (on demand.../ 1 A)
- ○ Exchangeable scales for MC48, MC72, MC96, MM 45, EMC72, EMC96
- ○ Thermal inertia times of 15 min (on demand, 8 and 30 min)

Application

To control the alternating current and measure long overloads in the same unit, integrated within a determined period.

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Specifications

Mechanical characteristics

Size (mm) width x height x depth	144 x 144 x 71.8 (mm)
Fastening	Panel
Weight (kg)	0,56

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	4,25 VA
Allowable overload	1,5 In permanent / 15 In during 1s

Electrical characteristics

Insulation voltage, circuit	2kV a 50 Hz < 1min entre mecanismo y caja

Measurement accuracy

Accuracy	±3 % Bim. / ±1,5 % HM

EMC
Maximeter ammeters

CODE	TYPE	Scale	Accuracy	Measurement Range (A)	Modules
M12632.	EMC96 .../5A	Doble escala 90°, P1,2, hierro móvil P2	Bimetálico	.../5 A	96x96

Scale NOT included

Circutor

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Connections