



CEC96 .../5A

CEC96 .../5A, Ammeter

Code: M14810.

- > Scale: 90°, P2
- > Accuracy: 1,5
- > Full scale: .../5 A
- > Modules: 96x96

Description

Ammeter:

- Does not need an auxiliary power supply, only CEC 96.
- DIN box with dimensions 48, 72, 96 and 144 mm.
- Precision class 1,5
- Measurement in true root mean square of 100 mA ... 100 A
- Exchangeable scales for EC 48, EC 72, EC 96, EM 45, EC 72 FA, EC 96 FA
- The alarm system can be fully configured for CEC 96

Application

In direct current applications, to control the state of the current quickly and visually.



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Specifications

AC power supply

Consumption	2,5 VA
Frequency	40...90 HZ
Nominal voltage	230 Vca

Mechanical characteristics

Size (mm) width x height x depth	96 x 96 x 85.3 (mm)
Weight (kg)	0,435

Environmental characteristics

Protection class	Panel: IP 52 (Front), IP 20 (Terminals)
Storage temperature	-25...+70 °C
Working temperature	+5 ... + 55 °C

Current measurement circuit

Consumption	0,2 VA
Sampling frequency	45...65 Hz
Allowable overload	1.2 In permanent

Electrical characteristics

Insulation voltage, circuit	3 kV, 50 Hz, 1 min
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Standards

Electrical safety, Maximum height (m)	2000
Standards	IEC 51, IEC 1010, IEC 529, IEC 255, IEC 278, IEC 414, IEC 144, LLOYD'S (TEST. ESP. N° 1)

Measurement accuracy

Accuracy	1,5 % FE
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CEC-A

Ammeter with 2 relays for AC measurement, moving iron

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M14810.	CEC96 .../5A	90° , P2	1,5	96x96	.../5 A



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Dimensions

