





### CEC96 .../110V

CEC96 .../110V, Voltmeter

Code: M14820. DESCATALOGADO

> Scale: 90°, P1 > Accuracy: 1,5 > Full scale: .../110 V > Modules: 96x96

### Description

#### Voltmeter:

- O Does not need an auxiliary power supply, only CEC 96.
- $\circ~$  DIN box with dimensions 48, 72, 96 and 144 mm.
- o Precision class 1,5
- O Measurement in true root mean square or U ... 600 V a.c.
- o Exchangeable scales for EC 48, EC 72, EC 96, EM 45
- $\circ~$  The alarm system can be fully configured for CBC 96  $\,$

### **Application**

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







# **CEC96 .../110V**

Voltmeters with 2 relays

Code: M14820.

### **Specifications**

AC power supply			
Consumption	2,5 VA		
Frequency	4090 HZ		
Nominal voltage	230 Vca		
Mechanical characteristics			
Size (mm) width x height x depth	96 x 96 x 85.3 (mm)		
Weight (kg)	0,29		
Environmental characteristics			
Protection class	Panel: IP 52 (Front), IP 20 (Terminals)		
Storage temperature	-25+70 °C		
Working temperature	+5 + 55 °C		
Voltage measurement circuit			
Consumption	0,2 VA		
Sampling frequency	4565 Hz		
Maximum permanent measurement voltage	1,2 Vn permanent rated voltage / 2 Vn during 5s		
Electrical characteristics			
Insulation voltage, circuit	3 kV, 50 Hz, 1 min		
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. 1)		
Measurement accuracy			
Accuracy	1,5 % FE		

#### CEC-V

Moving Iron Voltmeters (ac), 2 relays

CODE	TYPE	Scale	Accuracy	Modules
M14821.	CEC96 150V	90°, P1	1,5	96x96
M14824.	CEC96 400V	90° , P1	1,5	96x96









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# **Dimensions**



