



### BMSC45 0...10V

BMSC45 0...10V, Process Indicator

Code: M11863. DESCATALOGADO

> Scale: 90°, P1 > Accuracy: 1,5 > Full scale: 0...10 V

#### Description

- $\circ$   $\,$  Does not need an auxiliary power supply
- o Precision class 1.5
- $\circ~$  Measurement in DC of 0 ... 10 V, 0/4 ... 20 mA, .../60 mV
- o Exchangeable scales

#### **Application**

For the measurement of the mean value of voltages and currents in direct current circuits, even of the pulsating type, in a vast margin of values.



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### **Specifications**

Mechanical characteristics	
Size (mm) width x height x depth	85 x 65 x 52 (mm)
Fastening	DIN rail
Weight (kg)	0,11
Environmental characteristics	
Protection class	DIN rail: 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
Voltage measurement circuit	
Consumption	1000 Ω/V
Maximum permanent measurement voltage	1,2 Vn / 2 Vn during 5s
Electrical characteristics	
Insulation voltage, circuit	2 kV a 50Hz < 1 min entre mecanismo y caja
Measurement accuracy	
Accuracy	1,5 % FE

Scales included in the price (\*) The 6-digit code includes the 4  $\dots$  20 mA scale











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## **Dimensions**

# Connections





