



BM45 100V

BM45 100V, Voltmeter

Code: M11757. DESCATALOGADO

- > Scale: 90°, P1
- > Accuracy: 1,5
- > Measurement Range (V): 100
- > Device: BM45

Description

- No need for auxiliary power supply,
- Precision class 1.5
- Measurement in DC 25 μ A ... 60 A, or ... 60 mV
- Exchangeable scales

Application

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



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Moving coil voltmeters

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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
Operating temperature	+10 ... +30 °C

Standards

Certifications	CE, UL
Electrical safety, Maximum height (m)	2000
Standards	BS 89, UNE-EN 60051, IEC 144, UL94, DIN 43780, IEC 51, UNE 21318

Voltage measurement circuit

Consumption	1000 Ω/V
Sampling frequency	20 ... 100 Hz
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
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Measurement accuracy

Accuracy	1,5 % FE
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BMSC-V

DC measuring voltmeters

CODE	TYPE	Scale	Accuracy	Device
M11754.	BM45 15V	90° , P1	1,5	BM45
M11764.	BMSC45 15V	90° , P1	1,5	BMSC45
M11755.	BM45 30V	90° , P1	1,5	BM45
M11765.	BMSC45 30V	90° , P1	1,5	BMSC45
M11756.	BM45 60V	90° , P1	1,5	BM45
M11766.	BMSC45 60V	90° , P1	1,5	BMSC45
M11757.	BM45 100V	90° , P1	1,5	BM45
M11767.	BMSC45 100V	90° , P1	1,5	BMSC45



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CODE	TYPE	Scale	Accuracy	Device
M11758.	BM45 150V	90° , P1	1,5	BM45
M11768.	BMSC45 150V	90° , P1	1,5	BMSC45
M1175F.	BM45 600V	90° , P1	1,5	BM45
M1176F.	BMSC45 600V	90° , P1	1,5	BMSC45



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Connections

