TechnoParts

Electronic Systems & Electro Technical Equipment

AMP-VOLT-METER

100VDC-10A-6DIG

0 - 100 Volt DC 0-10 Amp Digital Meter

Features:
DC Volt & Amp panel meter with two-colour display, blue and red.
Voltage and current displayed on screen at the same time.

Specifications:
Meter Size: 48×29×21 mm
Mounting cut-out: 46 × 27 mm
Working voltage: min. 4.5Vdc, max. 30Vdc
Working current: <20 mA
Measuring range: DC 0-100Vdc, 0-10Amp
Measure accuracy: 1% (± 1 digit)
Operating temperature: -15 to 70ºC
Working pressure: 80 to 106 kPa

Wiring:
Connector 1;
Red thin wire: power supply+
Black thin wire: power supply –
Connector 2:
Red thick wire: PW+, measuring voltage input.
Blue thick wire: IN+, current input.
Black thike wire: COM, common measuring.

Notes:
Max. Meter work power supply is 30 Vdc
Max. measuring voltage is 100 Vdc
Max. measuring current is 10 Amp
BUILT IN SHUNT. 10A MAX. UNFUSED
See wiring diagram.
IN-DOOR USE ONLY!