



Cena bez DPH	239,00 Eur
Price with VAT	289,19 Eur

Parameters

Quantitative unit ks

Resistance Bridge used to measure resistances in bridge circuits and investigate voltage drops across wires. The device is only suitable for low voltages.

It consists of a rail with a scale mounted at two points and a resistance wire stretched between two connecting sockets. A sliding contact on the resistance wire is used to set the resistance of the resultant two wire sections. A Wheatstone bridge circuit is configured to determine unknown resistances.

- **Dimensions:** approx. 1 300 × 100 × 90 mm
- **Rail:** approx. 30 × 30 mm
- **Scale:** 0 - 1 000 mm
- **Scale divisions:** mm
- **Resistance wire:** 1 m, 0,5 mm dia.
- **Material:** NiCr
- **Resistance:** 5,4 Ω
- **Connection:** 4 mm safety jacks
- **Maximum permissible voltage:** 8 V
- **Maximum permissible current:** 1,5 A

**Additionally recommended:**

- 5401.U11170 Zero Galvanometer CA 403
- 5401.U11180 Resistance Decade 1 ?
- 5401.U11181 Resistance Decade 10 ?
- 5401.U11182 Resistance Decade 100 ?
- 5401.U51004 High-Precision Resistor 1 ?
- 5401.U51005 High-Precision Resistor 10 ?
- 5401.117601230 AC / DC Power Supply 0 - 12 V, 3 A (230 V, 50 / 60 Hz)