

MGRIO, MGRIOA, MGRIOB, MGRIOC



MGR10 - standard microhmeter
 MGR10A - mains or battery version
 MGR10B - contact resistance version
 MGR10C - pyrotechnic version

- ✓ low resistance measurement
- ✓ manual or automatic range selection
- ✓ maximum reading rate : 50 readings /second
- ✓ 30000 digits LCD display
- ✓ protected against inductive charges and overvoltages until 415 V
- ✓ RS232 or IEEE488-2 multi-lingual software
- ✓ easy to use interface
- ✓ dedicated for laboratory and industry
- ✓ MGR10B complies with NFC 93050

Its main applications are measurement on cables, switches, circuit breakers, relays, fuses, coils, ...

“ Manual or automatic temperature compensation can be done according to copper or aluminium, but also any other kind of metal “

	MGR10/MGR10A	MGR10B	MGR10C
Measurement range	0.1 $\mu\Omega$ up to 30 k Ω	10 $\mu\Omega$ up to 30 k Ω	1 m Ω up to 30 k Ω
Measurement current	10 μ A up to 10 A	10 μ A up to 100 mA	10 μ A up to 10 mA
Measurement accuracy	< 0.03%	< 0.03%	< 0.03%
Temperature compensation	Displayed in °C, °F can be made from 0 to 100 °C with PT100 probe		
Operating temperature	0°C to + 45°C		
Storage temperature	- 10°C to + 60°C		

Other specifications

Dimensions (W x H x D)	339 x 131 x 324
Weight	12 kg · 14 kg for MGR10A

Accessories

No standard accessories. See accessory page and make your choice. Each equipment is delivered with data measurement along with standard tracibility, and CE certificate.

Options

See option page to know available options.

Calibration

See calibration page to know available kits.

ISO 9001 CERTIFIED MANUFACTURER

SEFELEC

Parc d'activités du Mandinet
 19 rue des Campanules
 F-77185 Lognes - France
 Tel. +(33)1 64 11 83 42 / Fax + (33)1 60 17 35 01
 sefelec.marketing@sefelec.com

Distributor: