



Product information sheet



MR36-1GOhm Insulation Tester

Technical Specification:

Mains 230 V 50 ... 60 Hz
Current consumption max. 1,5 A
Power cord included with Schuko Plug

Output Voltage	500 V DC
Current	DC ; max3 mA
Voltmeter, Display	LED 13 mm, rot
Voltage Resolution	1 V
Voltage Uncertainty	1 % \pm 2 Digit
Ohmmeter, Display	LED 13 mm, rot
Measurement range	1 M Ω bis 1 G Ω
Resistance Resolution	100 k Ω @ R _{ISO} > 20 M Ω 500 k Ω @ R _{ISO} < 20,5 M Ω 1 M Ω @ R _{ISO} < 100 M Ω
Resistance Uncertainty	1 % \pm 2 Digit
Timer Display	LED 13 mm, rot
Time setting	1 to 99 s and continuous mode
Keypad lock	Standard
Manual Mode	Standard
Remote Mode trough PC and RS232 Interface	Standard
Error message acoustically	Standard
Error message visually	Standard
Schnittstelle RS 232	Standard
PLC Interface Control	Standard
Selftest	Standard
Parameter memory setting for 15 programs	Standard
Dimensions	590 x 300 x 420 mm (W x H x D)
Weight	Appr. 15 kg