

Comprehensive electrical installation testing



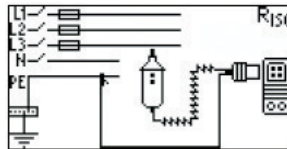
MW 9600

Capabilities

- Insulation tester
- Looptester
- Earth resistance with rods (MW 9650 only)
- RCCB. Tester
- Continuity and frequency measurement
- Phase sequence indicator
- Lux meter (MW 9650)
- External software (MW 9650 only)
- **IEC 1010 : 600 V CAT III**

Easy to use

Thanks to the large display with backlight, the units display all schematics.



Complete units

The MW9600, MW9650 allows all single and three phases measurements

Technical Specification	MW 9600	MW 9650
RCCB tester	Type A, AC , general, selective	Type A, AC , general, selective
Leakage current	10, 30,100, 300,500,1000 mA	10, 30,100, 300,500,1000 mA
Tripping time	test current 0,5I _{ΔN} , 1I _{ΔN} , 2I _{ΔN} , 5I _{ΔN}	test current 0,5I _{ΔN} , 1I _{ΔN} , 2I _{ΔN} , 5I _{ΔN}
Contact voltage	0 to 99,9V	0 to 99,9V
Earth Loop tester	yes	yes
Earth Loop resistance	0 to 2000 Ω	0 to 2000 Ω
Nominal voltage	100 - 264 V	100 - 264 V
Loop impedance	0 to 20 KOhms	0 to 20 KOhms
short circuit current	0 to 24,4 KA	0 to 24,4 KA
Insulation resistance	0 to 999 MOhms	0 to 999 MOhms
Open circuit voltage	100, 250, 500, 1000V	100, 250, 500, 1000V
Low ohm continuity	0 to 20 Ω	0 to 20 Ω
AC voltage	0 to 440 V	0 to 440 V
Frequency	45 to 65Hz	45 to 65Hz
Phase rotation	yes	yes
Earth resistance	no	yes
Luxmeter	no	option
Leakage current measurement	no	option
Memory	yes	yes
General Specification		
Display	LCD with backlight. 128 x 64 dots	LCD with backlight. 128 x 64 dots
RS-232 and USB interface	-	yes
Power supply	9VDC (6x1,5V)	9VDC (6x1,5V)
Dimensions, Weight	230 x 103 x 115 mm, 1,32 Kg	230 x 103 x 115 mm, 1,32 Kg
IEC 1010	600V CAT III	600V CAT III

Supplied with : A carrying bag, complete set of accessories

OPTIONS FOR MW9650 : SE 717 : luxmeter probe B,
SE 718 : luxmeter probe C,
A1018 and SP 210 and SP 222 : Leakage current clamp

