

Function	Range	Resolution	Accuracy	Test current
Resistance	9.999 mΩ	1 μΩ	±(0.25 % of reading + 2 digits)	2 A
	99.99 mΩ	10 μΩ		
	999.9 mΩ	100 μΩ		
	99.99 mΩ	10 μΩ		100 mA
	999.9 mΩ	100 μΩ		
	9.999 Ω	1 mΩ		
	19.99 Ω	10 mΩ		10 mA
	999.9 mΩ	100 μΩ		
	9.999 Ω	1 mΩ		
	99.99 Ω	10 mΩ		
	199.9 Ω	100 mΩ		
Voltage	0 ÷ 49.9	0.1 V	±(2 % of reading + 2 digits)	
	50 ÷ 550	1 V		
Frequency	10.0 ÷ 99.9	0.1 Hz	±(0.2 % of reading + 1 digit)	
	100 ÷ 500	1 Hz		

## GENERAL SPECIFICATION

Power supply voltage:	9 VDC (6 x 1.5 V battery or accu, size AA)
Idle state:	> 25 h
Measurements:	> 800 measurements of 500 mΩ load @ 2A test current & 15s measurement duration.
Overvoltage category:	CAT IV / 300 V; CAT III / 600 V
Protection degree:	IP 40
Display:	128x64 dots matrix display with backlight
Dimensions (w x h x d):	140 mm x 80 mm x 230 mm
Weight:	1.0 kg, without battery cells and accessories
Connection:	RS232 & USB
Memory:	1500 storage locations (512 kB)