

Function	Range	Accuracy
AC current	40.00 mA, 400.0 mA, 4000 mA 40.00 A 100.0 A	±(0.8 % of reading + 3 digits) ±(1.0 % of reading + 3 digits) ± (1.2 % of reading ± 3 digits)
AC/DC voltage	40.0 V 400.0, 600.0V V	±(0.5 % of reading + 4 digits) ±(0.5 % of reading + 2 digits)
THD	0 ... 99.9 % 100 ... 999 %	±(2.0 % of reading + 3 digits) ±(2.0 % of reading + 3 digits)
Frequency	45.0 - 500.0 Hz	± 0.5 % ±1 digit
Crest Factor	1.00 ... 2.99 3.00 ... 9.99	±(2.0 % of reading + 2 digits) ±(3.0 % of reading + 5 digits)
Peak value	40.00 ... 100.0 A 40.00 V ... 600.0 V	±(3.0 % of reading + 3 digits) ±(3.0 % of reading + 3 digits)
Power factor (PF)	0.00 ... 1.00	± (1% of reading ± 1 digit)
Phase	-180.0° ... +180.0°	± (1 % of reading ± 4 digits)
Power (W,Var,VA)	0.000 ... 9999	± (1 % of reading ± 30 digits)
Power (kW,kVar,kVA)	10.00 ... 99.99	± (2 % of reading ± 30 digits)
General data		
Power supply	2 x 1.5 V batteries, type AA	
Overvoltage category	CAT III / 600 V, CAT IV / 300 V	
Dimensions	190 x 60 x 43	
Weight	255 g	