

Differential leakage current (230/400 V_{AC} or 120/208 V_{AC})

Differential leakage current readout

Range	Resolution	Accuracy
0.00 mA ÷ 9.99 mA	0.01 mA	±(5 % of reading + 5 digits)

Power / Functional test (230/400 V_{AC} or 120/208 V_{AC})

Apparent power readout

Range	Resolution	Accuracy
0.00 kVA ÷ 24.29 kVA	0.01 kVA	±(5 % of reading + 5 digits)

Active power readout

Range	Resolution	Accuracy
0.00 kW ÷ 24.29 kW	0.01 kW	±(5 % of reading + 5 digits)

Reactive power readout

Range	Resolution	Accuracy
0.00 kW ÷ 24.29 kVAr	0.01 kVAr	±(5 % of reading + 5 digits)

Power factor readout

Range	Resolution	Accuracy
0.00 ÷ 1.00	0.01	±(5 % of reading + 5 digits)

3-phase RCD / Test current (10 mA, 15 mA, 30 mA, 100 mA, 300 mA)

Portable RCD trip-out time readout (AC and A type PRCD)

Range	Resolution	Accuracy
0 ms ÷ 300 ms ($\frac{1}{2} \times I_{\Delta N}$, $I_{\Delta N}$)	1 ms	±3 ms
0 ms ÷ 150 ms ($2 \times I_{\Delta N}$)	1 ms	
0 ms ÷ 40 ms ($5 \times I_{\Delta N}$)	1 ms	

Portable RCD trip-out current readout (B type PRCD)

Range	Resolution	Accuracy
$0.2 \times I_{\Delta N}$ ÷ $2.2 \times I_{\Delta N}$	$0.05 \times I_{\Delta N}$	±0.1 x I _{ΔN}

Polarity test Standard test (<60 V_{AC} and DC)**Polarity test Active** (Mains supply voltage, over-current protection)