

Power supply	230V ac $\pm 10\%$, 50Hz $\pm 5\%$ ó 60Hz $\pm 5\%$ 115V ac $\pm 10\%$, 50Hz $\pm 5\%$ ó 60Hz $\pm 5\%$ 880 VA max
Test signals	Voltage: 12, 24, 48, 108 or 216 Vrms Current: 4 Arms max. Frequency: supply
Measurement modes	Impedance in primary with short-circuited secondary Impedance in primary with short-circuited tertiary
Measurement ranges	Short-circuit Impedance: 2,5 Ω - 4000 Ω in 8 Scales
Measurement times	Single-phase: 28 seconds Three-phase: 1 min. 28 seconds
Accuracy	Short-circuit Impedance: $\pm 1\% \pm 2$ digits Phase angle: $\pm 25\%$ between 0 and 10 $^\circ$ $\pm 2\%$ between 10 and 360 $^\circ$
Used parameters	Primary current on each phase Primary & secondary voltage on each phase Phase angle between voltage and current on primary and secondary windings Phase angle between primary and secondary voltages Short-circuit impedance and voltage
Environmental conditions	Temperature: 5 $^\circ$ - 35 $^\circ$ C / 40 $^\circ$ - 95 $^\circ$ F Humidity: 10 - 80% non-condensating
Storage	Temperature: 5 $^\circ$ - 75 $^\circ$ C / 40 $^\circ$ - 165 $^\circ$ F Humidity: 5 - 80% non-condensating
Physical dimensions	Depth: 40 cm / 16" - Width: 45 cm / 18"- Height: 13.5 cm / 5" Weight: 16 Kg. / 35 lb.
Test leads	Length: 8 m / 26 ft Weight: 14.15 Kg. / 32 lb.