

Ground Bond Tester

P 1800D

The P 1800D ground bond tester combines ground bond and continuity testing in a single device. The P 1800D is ideal for fast, cost-effective and convenient safety testing in accordance with the current national and international standards (IEC, EN, UL, VDE etc.).

individually configurable test programs, a fully automatic test plan can also be created for each product. The device is suitable for end-of-line tests as well as for preliminary tests. It also has a fully electronic generator that ensures accurate and fast testing.

The P 1800D offers maximum convenience and ease of use thanks to the integrated 4.3" TFT color display. Thanks to the



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		P 1800D
		Desktop device
Ground Bond Test	Measuring Range	0 mΩ - 400 mΩ
	Test Current AC	10 A - 30 A
	Open Circuit Voltage	6 V / 12 V
Continuity Test	Measuring Range	0 mA - 600 mA
Technology		Fully electronic, digital generator Dynamic memory management allows many test programs to be stored For the front panel Sockets for all country standards are available All parameters are freely programmable Time base 0.1 s to 999.9 s Auto start function Internal Clock / Calendar
Subjective Tests	Text-Step	Subjective or informative
General Data	Mains Supply	90 V - 250 V 50 Hz / 60 Hz
Interfaces	Computer Interfaces	2 x USB, RS 232, Ethernet / LAN
	Digital Interface 24 VDC	8 input + 8 output
Operation	Keyboard for Input	4.3"-TFT colour display
Socket selection	Type	A, B, E, G, I, J, L
Dimensions and Weight (approx.)	Height	155 mm 6.1 in
	Width	362 mm 14.3 in
	Depth	328 mm 12.9 in
	Weight	7 kg 15.4 lbs