

# 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

		<b>P 1800D</b>
		<b>Desktop device</b>
<b>Ground Bond Test</b>	Measuring Range Test Current AC Open Circuit Voltage	0 mΩ - 400 mΩ 10 A - 30 A 6 V / 12 V
<b>Continuity Test</b>	Measuring Range	0 mA - 600 mA
<b>Technology</b>		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
<b>Subjective Tests</b>	Text-Step	Subjective or informative
<b>General Data</b>	Mains Supply	90 V - 250 V   50 Hz / 60 Hz
<b>Interfaces</b>	Computer Interfaces Digital Interface 24 VDC	2 x USB, RS 232, Ethernet / LAN 8 input + 8 output
<b>Operation</b>	Keyboard for Input	4.3"-TFT colour display
<b>Socket selection</b>	Type	A, B, E, G, I, J, L
<b>Dimensions and Weight (approx.)</b>	Height	155 mm   6.1 in
	Width	362 mm   14.3 in
	Depth	328 mm   12.9 in
	Weight	7 kg   15.4 lbs