

# DATA SHEET

## Ground bond tester P 1800D



Ground bond test device P 1800D  
desktop 14" / 3 HU

<b>Description</b>	The fully electronic ground bond test device with digital generator generates the programmed constant current according to all test system standards. With front and rear connections an almost unlimited application is given in manual test stations and in automatic test systems.		
<b>Ground bond test</b>	Measuring range	0 up to 400 mΩ	
	Test current AC	10 up to 30 A	
	Open circuit voltage (OCV)	6 V or 12 V	
<b>Continuity test</b>	Measuring range	0 up to 600 mA	
<b>Technology</b>	<ul style="list-style-type: none"> <li>• Fully electronic, digital generator</li> <li>• Due to dynamic memory management unlimited number of test programmes storable</li> <li>• For the front panel sockets for all country standards are available</li> <li>• All parameters are freely programmable</li> <li>• Time base 0.1 to 999.9 s</li> <li>• Auto start function</li> <li>• Internal clock / calendar</li> </ul>		
	<b>Subjective tests</b>	Text step	subjective or informative
	<b>General data</b>	Dimensions (HxWxD) and weight	159 x 360 x 328 mm / approx. 7.0 kg 6.3 x 14.2 x 12.9 in. / approx. 15.4 lbs.
		Mains supply	90 up to 250 V, 50 Hz / 60 Hz
	<b>Interfaces</b>	Computer interfaces	2 x USB, RS 232, Ethernet / LAN
		Digital interface 24 VDC	8 input + 8 output
<b>Operation</b>	Membrane keyboard	4.3"-TFT colour display	