

DATA SHEET

Ground bond tester P 1800D



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

Description	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.		
Ground bond test	Measuring range	0 up to 400 mΩ	
	Test current AC	10 up to 30 A	
	Open circuit voltage (OCV)	6 V or 12 V	
Continuity test	Measuring range	0 up to 600 mA	
Technology	<ul style="list-style-type: none"> • Fully electronic, digital generator • Due to dynamic memory management unlimited number of test programmes storable • For the front panel sockets for all country standards are available • All parameters are freely programmable • Time base 0.1 to 999.9 s • Auto start function • Internal clock / calendar 		
	Subjective tests	Text step	subjective or informative
	General data	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
	Interfaces	Computer interfaces	2 x USB, RS 232, Ethernet / LAN
		Digital interface 24 VDC	8 input + 8 output
Operation	Membrane keyboard	4.3"-TFT colour display	