

Ground Bond Tester

P 6600H, P 6600U

Our Ground Bond Tester are used to check whether any leakage current that may occur is dissipated correctly.

The protective conductor tester measures whether the permissible limit values of the protective conductor resistance specified in the standards (IEC, EN, UL, VDE, etc.) are not exceeded.

Recognize:

- Interrupted protective conductors
- Ground bond with too high an impedance
- Poor contact resistance
- Loose contacts or poor terminals of the ground bond

The products impress with a wide range of technical features:

- Ideal for fast, cost-effective and convenient safety testing
- National and international standards (IEC, EN, UL, VDE, etc.)
- Thanks to the 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



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		P 6600H	P 6600U
		Desktop device	Desktop device
Subjective Tests	Text-Step	Subjective or informative	
Ground Bond Test	Open Circuit Voltage	6 V	
	Test Current	1 A - 32 A AC	
	Resistance	1 mΩ - 6 Ω	
Resistance Measurement	Measuring Range	1 Ω - 1 MΩ	
Continuity Test	Measuring Range	<14 Ω \triangle short circuit > 100 kΩ \triangle no continuity	
Digital Interface 24 VDC	Input	4	
	Output	4	
Mains Supply	Voltage	90 V - 250 V	
	Frequency	50 Hz / 60 Hz	
Generator		Fully electronic, digital generator	
Interfaces	Computer Interfaces	USB	
	Ethernet / LAN	√	
Operation	Touch for Input	7"-TFT colour display	
Socket Selection		A, B, E, G, I, J, L	
Dimensions and Weight (approx.)	Height	148 mm 5.8 in	
	Width	420 mm 16.5 in	
	Depth	508 mm 20.0 in	
	Weight	20,4 kg 45.0 lbs	