

# 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

		P 6600H	P 6600U
		Desktop device	Desktop device
<b>Subjective Tests</b>	Text-Step	Subjective or informative	
<b>Ground Bond Test</b>	Open Circuit Voltage	6 V	
	Test Current	1 A - 32 A AC	
	Resistance	1 mΩ - 6 Ω	
<b>Resistance Measurement</b>	Measuring Range	1 Ω - 1 MΩ	
<b>Continuity Test</b>	Measuring Range	<14 Ω $\Delta$ short circuit i > 100 kΩ $\Delta$ no continuity	
<b>Digital Interface 24 VDC</b>	Input	4	
	Output	4	
<b>Mains Supply</b>	Voltage	90 V - 250 V	
	Frequency	50 Hz / 60 Hz	
<b>Generator</b>		Fully electronic, digital generator	
<b>Interfaces</b>	Computer Interfaces	USB	
	Ethernet / LAN	√	
<b>Operation</b>	Touch for Input	7"-TFT colour display	
<b>Socket Selection</b>		A, B, E, G, I, J, L	
<b>Dimensions and Weight (approx.)</b>	Height	148 mm   5.8 in	
	Width	510 mm   20.1 in	
	Depth	420 mm   16.5 in	
	Weight	ca. 20 kg   44.1 lbs	