



Mess- und Prüftechnik. Die Experten.

Ihr Ansprechpartner /
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EXKLUSIVER
VERTRIEBSPARTNER
VON

STS electronic

Insulation Tester **IS 6600H, IS 6680H**

Insulation Tester make it possible to measure the insulation of an electrical device.

The insulation test must be carried out on both protection class I (with PE protective conductor) and protection class II (without PE protective conductor) devices. When measuring the insulation resistance, a test voltage of 500 V DC is usually applied.

Recognize:

- Insulation weaknesses between any electrical conductors to the protective conductor / device housing
- Insulation weaknesses between the electrical conductors
- Poor insulation on air and creepage distances

		IS 6600H	IS 6680H
		Desktop device	19" rack device
High Voltage Test DC	Voltage Range Current Range Short Circuit Current Residual Ripple	100 V - 6000 V 0 mA - 20 mA >20 mA < 3%	
Insulation Measurement DC	Voltage Range Measuring Range Residual Ripple	100 V - 6000 V 100 kΩ - 50 GΩ < 3%	
Digital Interface 24 VDC	Input Output	4 4	
Mains Supply	Voltage Frequency	90 V - 250 V 50 Hz / 60 Hz	
Interfaces	USB Ethernet / LAN	√ √	
Operation	Keypad for Input	7"-TFT colour display	
Dimensions and Weight (approx.)	Height Width Depth Weight	148 mm 5.8 in 420 mm 16.5 in 508 mm 20.0 in 20,4 kg 45.0 lbs	133 mm 5.2 in 482 mm 19.0 in 439 mm 17.3 in 20,4 kg 45 lbs