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EXKLUSIVER  
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VON

**STS** electronic

# Universal Safety Tester **S 6600H, S 6600U, KT 6680U**

Whatever electrical safety test you need to carry out, with a Universal Safety Tester you will always make the right choice.

Our safety tester combine up to 7 test types in one compact device - from high-voltage testing, insulation testing and ground bond testing to functional testing. Our devices for testing electrical safety enable tests in accordance with all common standards (VDE, EN, IEC, etc.).

The products impress with a wide range of technical features:

- Numerous interfaces
- Automatic test sequence
- Fully electronic generator (for even faster and more accurate tests)

		<b>S 6600H</b>	<b>S 6600U</b>	<b>KT 6680U</b>
		Desktop device	Desktop device	19" rack device
<b>High Voltage Test AC</b>	Voltage Range	100 V - 5500 V		
	Current Range	0 mA - 20 mA		
	Short Circuit Current	>20 mA		
<b>High Voltage Test DC</b>	Voltage Range	100 V - 6000 V		
	Current Range	0 mA - 20 mA		
	Short Circuit Current	>20 mA		
	Residual Ripple	< 3%		
<b>Insulation Measurement DC</b>	Voltage Range	100 V - 6000 V		
	Measuring Range	100 k $\Omega$ - 50 G $\Omega$		
	Residual Ripple	< 3%		
<b>Ground Bond Test</b>	Test Current AC	1 A - 32 A		
	Measuring Range	1 m $\Omega$ - 6 $\Omega$		
	Open Circuit Voltage	6 V		
<b>Equivalent Leakage Current Test</b>	Test Voltage AC			90 V - 270 V
	Measuring Range			0 mA - 10 mA
<b>Continuity Test</b>	Measuring Range	1 - 100 k $\Omega$ (1 $\Omega$ - 1 M $\Omega$ )		
<b>Resistance Measurement</b>				
<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>Interfaces</b>	USB	✓		
	Ethernet / LAN	✓		
<b>Operation</b>	Touch for Input	7"-TFT colour display		
<b>Dimensions and Weight (approx.)</b>	Height	148 mm   5.8 in		133 mm   5.2 in
	Width	420 mm   16.5 in		482 mm   19.0 in
	Depth	508 mm   20.0 in		439 mm   17.3 in
	Weight	20,4 kg   45.0 lbs		20,4 kg   45.0 lbs