

DATASHEET

Hipot Tester **HA 6600H, HA 6680U**

Our Hipot tester offer you exactly what you need for your high-voltage testing - from manual stand-alone devices to automatic multifunctional devices.

Our tester generally offer a freely programmable test voltage level of up to 5500 V AC or 6000 V DC at up to 100 mA. Our products also allow you to freely set the type and duration of the test and the maximum leakage current.

With all of our high-voltage tester, an insulation resistance test is possible in addition to the high-voltage test, as both tests are usually carried out at the same points on the electrical devices.

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.)
- Simple instructions make operation intuitive and efficient
- A fully automatic test plan can be created for each product
- Can also be used by non-professionals
- Fully electronic high-voltage generator, which ensures accurate and fast testing



HA 6600H



HA 6680H



		HA 6600H	HA 6680U	
		Desktop device	19" rack device	
High Voltage Test AC	Voltage Range	100 V - 5500 V		
	Current Range	0 mA - 20 mA		
	Short Circuit Current	>20 mA		
High Voltage Test DC	Voltage Range	100 V - 6000 V		
	Current Range	0 mA - 20 mA		
	Short Circuit Current	>20 mA		
	Residual Ripple	< 3%		
Insulation Measurement DC	Voltage Range	100 V - 6000 V		
	Measuring Range	100 kΩ - 50 GΩ		
	Residual Ripple	< 3%		
Digital Interface 24 VDC	Input	4		
	Output	4		
Mains Supply	Voltage	90 V - 250 V		
	Frequency	50 Hz / 60 Hz		
Computer Interfaces	USB	✓		
	Ethernet / LAN	✓		
Handling	Touch Display	✓		
		7"		
Dimensions and Weight (approx.)	Height	148 mm 5.8 in	132 mm 5.2 in	
	Width	510 mm 20.1 in	465 mm 18.3 in	
	Depth	420 mm 16.5 in	482 mm 19 in	
	Weight		ca. 20 kg 44.1 lbs	ca. 20 kg 44.1 lbs

