

DATA SHEET

High voltage test device HA 3600D



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Desktop device 14" / 3 HU

Description	High voltage tester with a fully electronic high voltage source up to 500 VA power. This performance and a short circuit current > 200 mA is required by global standards and is met by these devices. The in Europe required standards for work station safety at test stations of more than 1,000 V such as safety control panels and potential-free high voltage are also met. Thereby a global use in the test bay, in production and in the laboratory is possible.	
High voltage test AC	Voltage range 2,500 V	0 up to 2,500 V
	Voltage range 5,000 V	0 up to 5,000 V
	Current range	0 up to 100 mA
	Short circuit current	> 200 mA
Operating modes	Testing (t)	testing with time base up to 60 s
	Testing	static testing
	Burn	fault finding with 150 mA
General data	Safety power panel	built-in
	Threshold values	release current adjustable from 10 to 100%
	Voltage	manually selectable via control knob
	Error message	visual and audible
	Measurement voltage	on the primary side
	Measurement current	on the secondary side
	Dimensions (HxWxD) and weight	159 x 360 x 335 mm / approx. 18.5 kg 6.3 x 14.2 x 13.2 in. / approx. 40.8 lbs.
	Mains supply	230 V / 50 Hz, Option: 115 V / 60 Hz
Interfaces	Warning lamp set	external connection 230 V
	Foot switch / remote control	potential-free contact
Measuring instruments	Voltage	analogue, class 1.5
	Current	analogue, class 1.5