

Lightning and surge protection V-TEST

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V-TEST

- Testing device for checking the protective function of the pluggable overvoltage protection PU I, PU II and VSPC series
- Device for implementing the IEC 62305 standard (regarding periodic testing)
- Easy-to-use device with integrated battery set for on-site measurements
- LCD results display
- Menu in two languages
- Including a protective bag and power supply
- User friendly navigation in German and English

The V-TEST is a compact, portable test instrument for the plug-in surge protectors VARITECTOR (VSPC) and the surge protectors for the power supply line PU I and PU II. Using this instrument Weidmüller overvoltage protectors can be tested for their protective function in line with the testing schedules laid down in IEC 62305-3 (DIN VDE 0185 part 3). In a display with background illumination, the test result is indicated with "OK" or "Not OK".

General ordering data

Type	V-TEST
Order No.	8951860000
Version	Lightning and surge protection, Testing device
GTIN (EAN)	4032248743100
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Width	122 mm	Width (inches)	4.803 inch
Height	230 mm	Height (inches)	9.055 inch
Depth	65 mm	Depth (inches)	2.559 inch
Net weight	1,331 g		

Temperatures

Operating temperature, max.	40 °C	Operating temperature, min.	0 °C
Storage temperature, max.	40 °C	Storage temperature, min.	0 °C
Operating temperature	0 °C...40 °C	Storage temperature	0 °C...40 °C

General data

Colour	black	Protection degree	IP20
UL 94 flammability rating	V-0		

Technical specifications for tester

Battery set	8 NiMH with 2600 mA	Measurement range	U < 1000 V / I = 1 mA
UL 94 flammability rating	V-0	Voltage supply	100...240 V AC

Classifications

ETIM 6.0	EC002495	ETIM 7.0	EC002495
eClass 9.0	27-20-11-14	eClass 9.1	27-20-11-14
eClass 10.0	27-20-11-14		

Approvals

Approvals



ROHS Conform

Downloads

Approval/Certificate/Document of Conformity	CE PAPER
Brochure/Catalogue	CAT 4.4 ELECTR 16/17 EN
User Documentation	Instruction sheet