Data sheet

VT COMBI PRO

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

The main function of the voltage tester is to establish if voltage is present. A 2-pole voltage tester is the only approved testing instrument that fulfils the requirements of work protection regulations.

- with LED-Display
- acc. to VDE standard
- high peak voltage strength
- the right tester for every application

General ordering data

Version	Testing tools, 2-pole voltage tester
Order No.	9918860000
Type	VT COMBI PRO
GTIN (EAN)	4032248405749
Qty.	1 items

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Technical data

Approvals

Approvals	
ROHS	Conform

Dimensions and weights

Depth	67 mm	Depth (inches)	2.6378 inch
Height	33 mm	Height (inches)	1.2992 inch
Width	264 mm	Width (inches)	10.3937 inch
Length	264 mm	Length (inches)	10.3937 inch
Net weight	356 g		

Environmental Product Compliance

RoHS Compliance Status	Compliant
RoHS Exemption (if applicable/known)	7cl
REACH SVHC	No SVHC above 0.1 wt%
SCIP	b05b5122-6117-4cb0-b28c-df32f921fa36

Technical data

Description of article	Voltage tester up to 690 V / 100 Hz LED

Measuring and testing devices

Load switchable	Yes	Measuring range category	CAT III – 690V/CAT IV – 600V
Rated voltage, max.	690 V AC/DC	Rated voltage, min.	6 V
AC voltage measuring range	6-690 V	DC voltage measuring range	690 V
Working temperature, max.	55 °C	Working temperature, min.	-15 °C
DC voltage display	6,12, 24, 50, 120, 230, 400, 690 V	AC voltage display	6,12, 24, 50, 120, 230, 400, 690 V
Frequency range, max.	400 Hz	Frequency range, min.	16 Hz
Display	LED	Protection degree	IP65
Battery type	1.5 V type AAA battery	Phase sequence display	Yes
Continuity test	Yes - visual + acoustic	Insulation test	8 kV
Peak voltage resistance	8 kV	Tested and approved according to	IEC 61243-3:2014 (DIN EN 61243-3:2015-08)
Note	Screw-on, thicker test probes	RCD circuit breaker	The selectable load enables conscious triggering of a 30 mA RCD circuit breaker
One-handed operation	Yes	Test probe protection GS 38	Yes
Test probe illumination	Yes	Residual-current test	Yes
Buzzer	Yes	HOLD function	No

Classifications

ETIM 8.0	EC000494	ETIM 9.0	EC000494
ETIM 10.0	EC000494	ECLASS 14.0	27-20-03-08
ECLASS 15.0	27-20-03-08		

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Accessories

Accessories

Accessories for testing and measuring equipment

General ordering data

Type	BATTERIE 1,5V MICRO	Version
Order No.	9201310000	Testing tools, Battery
GTIN (EAN)	4032248421121	
Qty.	2 ST	
Type	SKAI TASCHE	Version
Order No.	2544760000	Toolbag
GTIN (EAN)	4050118554724	
Qty.	1 ST	
Type	PRSPSU	Version
Order No.	1332420000	
GTIN (EAN)	4050118136449	
Qty.	1 ST	
Type	2POL TESTER ZUB	Version
Order No.	2565720000	
GTIN (EAN)	4050118575279	
Qty.	1 ST	