

VT DIGI 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 LCD-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.	9918870000
Type	VT DIGI PRO
GTIN (EAN)	4032248405756
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Depth	67 mm	Depth (inches)	2.638 inch
Height	33 mm	Height (inches)	1.299 inch
Width	264 mm	Width (inches)	10.394 inch
Net weight	272 g		

Technical data

Description of article	Voltage tester up to 1000 V / 100 Hz LCD, Voltage tester up to 1000 V AC and 1.500 V DC / 950 Hz LCD
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Measuring and testing devices

AC voltage display	1 - 1.000 V TRMS	AC voltage measuring range	1 - 1,000 V
Adjustment of display backlighting	automatic	Battery type	1.5 V type AAA battery
Buzzer	Yes	Continuity test	Yes - visual + acoustic
DC voltage display	1 - 1.500 V	DC voltage measuring range	1 - 1.500 V
Display	LCD digital	Frequency measurement	Yes
Frequency range, max.	400 Hz	Frequency range, min.	16 Hz
HOLD function	Yes	Input resistance, voltage	On operating the double switch $\geq 300 \text{ k}\Omega$
Insulation test	8 kV	Load switchable	Yes
Measured capacitance value, max.	0.05 μF	Measured capacitance value, min.	1,999 μF
Measuring range category	CAT III 1.000V / CAT IV 600V	Note	Screw-on, thicker test probes
One-handed operation	Yes	Peak voltage resistance	8 kV
Phase sequence display	Yes	Protection degree	IP65
RCD circuit breaker	The selectable load enables conscious triggering of a 30 mA RCD circuit breaker	Rated voltage, max.	1000 V AC / 1.500 V DC
Rated voltage, min.	1 V	Residual-current test	Yes
Resistance measurement	Yes	Resistance measuring range, max.	1,999 Ω
Resistance measuring range, min.	1 Ω	Test probe illumination	Yes
Test probe protection GS 38	Yes	Tested and approved according to	IEC 61243-3:2014 (DIN EN 61243-3:2015-08)
Working temperature, max.	55 °C	Working temperature, min.	-15 °C

Classifications

ETIM 6.0	EC000494	ETIM 7.0	EC000494
ETIM 8.0	EC000494	ETIM 9.0	EC000494
ECLASS 9.0	27-20-03-08	ECLASS 9.1	27-20-03-08
ECLASS 10.0	27-20-03-08	ECLASS 11.0	27-20-03-08
ECLASS 12.0	27-20-03-08	ECLASS 13.0	27-20-03-08

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	b05b5122-6117-4cb0-b28c-df32f921fa36

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www.weidmueller.com**Technical data****Approvals**

Approvals



ROHS

Conform

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Approval/Certificate/Document of Conformity

[9918870000_DECLARATION_OF_CONFORMITY.pdf](#)

Product Change Notification

[PCN-PW641010-20180410-00-A DE](#)[PCN-PW641010-20180410-00-A EN](#)[Technical change to two pole voltage tester VT Digi Pro](#)[Technische Änderung für zweipoliger Spannungsprüfer VT Digi Pro](#)

User Documentation

[BANL_manual 2pol Tester](#)

Catalogues

[Catalogues in PDF-format](#)

Brochures

VT DIGI PRO**Weidmüller Interface GmbH & Co. KG**

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www.weidmueller.com**Accessories****Accessories**

Accessories for testing and measuring equipment

**General ordering data**

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