

VT DIGI PRO

Weidmüller Interfaces GmbH & Co. KG

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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 type 1152
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	440 g		

Technical data

Description of article	Voltage tester up to 1000 V / 100 Hz LCD
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Measuring and testing devices

AC voltage display	1 - 1,000 V	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 - 1,000 V	DC voltage measuring range	1000 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
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/DC
Rated voltage, min.	1 V	Residual-current test	Yes
Resistance measurement	Yes	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	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

Environmental Product Compliance

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

Approvals

Approvals



ROHS Conform

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Catalogue status 18.02.2023 / We reserve the right to make technical changes.

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Conformity[9918870000_DECLARATION_OF_CONFORMITY.pdf](#)

Product Change Notification

[PCN-PW641010-20180410-00-A DE](#)
[PCN-PW641010-20180410-00-A EN](#)

User Documentation

[BANL_manual 2pol Tester](#)

Catalogues

[Catalogues in PDF-format](#)

Brochures