

**Testing tools  
VT MASTER****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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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**

|            |                                                          |
|------------|----------------------------------------------------------|
| Type       | VT MASTER                                                |
| Order No.  | <a href="#">9918880000</a>                               |
| Version    | 2-pole voltage tester type 1157, Yes - visual + acoustic |
| GTIN (EAN) | 4032248405763                                            |
| Qty.       | 1 pc(s).                                                 |

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## Technical data

### Dimensions and weights

|        |        |                 |            |
|--------|--------|-----------------|------------|
| Width  | 235 mm | Width (inches)  | 9.252 inch |
| Height | 28 mm  | Height (inches) | 1.102 inch |
| Depth  | 60 mm  | Depth (inches)  | 2.362 inch |
| Weight | 181 g  | Net weight      | 272 g      |

### Environmental Product Compliance

REACH SVHC Lead 7439-92-1

### Measuring and testing devices

|                           |                                  |                                  |                                           |
|---------------------------|----------------------------------|----------------------------------|-------------------------------------------|
| AC voltage display        | 12, 24, 50, 120, 230, 400, 690 V | AC voltage measuring range       | 12-690 V                                  |
| Battery type              | 1.5 V type AAA battery           | Continuity test                  | Yes - visual + acoustic                   |
| DC voltage display        | 12, 24, 50, 120, 230, 400, 690 V | DC voltage measuring range       | 690 V                                     |
| Display                   | LED                              | Frequency range, max.            | 65 Hz                                     |
| Frequency range, min.     | 0 Hz                             | Insulation test                  | 6 kV                                      |
| Measuring range category  | CAT III 600 V                    | Peak voltage resistance          | 6 kV                                      |
| Protection degree         | IP54                             | Rated voltage, max.              | 690 V AC/DC                               |
| Rated voltage, min.       | 12 V                             | 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    |
| eClass 9.0  | 27-20-03-08 | eClass 9.1 | 27-20-03-08 |
| eClass 10.0 | 27-20-03-08 | UNSPSC     | 41-11-36-37 |

### Approvals

Approvals



ROHS Conform

### Downloads

|                                             |                                                                                                |
|---------------------------------------------|------------------------------------------------------------------------------------------------|
| Approval/Certificate/Document of Conformity | <a href="#">9918860000_DECLARATION_OF_CONFORMITY.pdf</a>                                       |
| Brochure/Catalogue                          | <a href="#">CAT 6 TOOLS 15/16 EN</a>                                                           |
| Product Change Notification                 | <a href="#">PCN-PW641110-20180410-00-A EN</a><br><a href="#">PCN-PW641110-20180410-00-A DE</a> |
| User Documentation                          | <a href="#">BANL_manual 2pol Tester</a>                                                        |