

**MULTIMETER 125S****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

Multimeters are capable of measuring a number of variables. Each instrument can measure voltage and resistance, as well as performing continuity and diode testing as standard.

In addition, the individual multimeters also feature extra measuring options such as current, frequency, capacitance and temperature. Digital multimeters have the advantage of a clear display which can be read easily and directly. With these instruments, mistakes arising from faulty conversion of the measuring ranges or misreading the display are a thing of the past.

**General ordering data**

|            |                            |
|------------|----------------------------|
| Version    | Testing tools, Multimeter  |
| Order No.  | <a href="#">9425830000</a> |
| Type       | MULTIMETER 125S            |
| GTIN (EAN) | 4032248407040              |
| Qty.       | 1 pc(s).                   |

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**Technical data****Dimensions and weights**

|            |        |                 |            |
|------------|--------|-----------------|------------|
| Depth      | 70 mm  | Depth (inches)  | 2.756 inch |
| Height     | 39 mm  | Height (inches) | 1.535 inch |
| Net weight | 558 g  | Weight          | 323 g      |
| Width      | 147 mm | Width (inches)  | 5.787 inch |

**Environmental Product Compliance**

|            |                |
|------------|----------------|
| REACH SVHC | Lead 7439-92-1 |
|------------|----------------|

**Technical data**

|                        |                |         |            |
|------------------------|----------------|---------|------------|
| Description of article | Multimeter V,O | Version | Multimeter |
|------------------------|----------------|---------|------------|

**Measuring and testing devices**

|                                  |                |                                  |                  |
|----------------------------------|----------------|----------------------------------|------------------|
| AC voltage measuring range       | 0.32 - 600 V   | Battery type                     | 9V block battery |
| DC voltage measuring range       | 0.32 - 600 V   | Display                          | digital          |
| Frequency measurement            | No             | Frequency range, max.            | 100 Hz           |
| Frequency range, min.            | 0 Hz           | Measuring range category         | CAT III          |
| Resistance measuring range, max. | 30 MΩ          | Resistance measuring range, min. | 0.32 Ω           |
| Selection of measuring range     | Automatic      | Test probe                       | Yes              |
| Tested and approved according to | EN/IEC 61010-1 | Working temperature, max.        | 50 °C            |
| Working temperature, min.        | 0 °C           |                                  |                  |

**Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC000069    | ETIM 7.0    | EC000069    |
| ECLASS 9.0  | 27-20-03-01 | ECLASS 9.1  | 27-20-03-08 |
| ECLASS 10.0 | 27-20-03-01 | ECLASS 11.0 | 27-20-03-01 |

**Approvals**

Approvals



|      |         |
|------|---------|
| ROHS | Conform |
|------|---------|