

WSD 2.5/D+/- WTR2.5

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
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Germany

www.weidmueller.com

Product image

The component plug is used to integrate an electrical component in a disconnect terminal block. After soldering the electronic component, the plug can be integrated into the disconnection area of our disconnect terminal blocks and thus changes the disconnect terminal block into a modular terminal block with integrated electronic component.

General ordering data

| | |
|------------|--|
| Version | Component plug (terminal), Plug-in connection, Plugged, dark beige |
| Order No. | 1058460000 |
| Type | WSD 2.5/D+/- WTR2.5 |
| GTIN (EAN) | 4008 19002502 1 |
| Qty. | 25 items |

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Technical data

Approvals

ROHS Conform

Dimensions and weights

| | | | |
|------------|----------|-----------------|-------------|
| Depth | 29.58 mm | Depth (inches) | 1.1646 inch |
| Height | 38.4 mm | Height (inches) | 1.5118 inch |
| Width | 5 mm | Width (inches) | 0.1968 inch |
| Net weight | 3.43 g | | |

Temperatures

| | | | |
|----------------------------------|----------------|----------------------------------|----------------|
| Storage temperature | -25 °C...55 °C | Ambient temperature | -50 °C...75 °C |
| Continuous operating temp., min. | -50 °C | Continuous operating temp., max. | 120 °C |

Environmental Product Compliance

| | | | |
|--------------------------------------|--------------------------------------|--|--|
| RoHS Compliance Status | Compliant with exemption | | |
| RoHS Exemption (if applicable/known) | 7a | | |
| REACH SVHC | Lead 7439-92-1 | | |
| SCIP | c6099607-b1cd-4fc8-8f5b-8c2defa73093 | | |

Material data

| | | | |
|---------------------------|-------|--------|------------|
| Basic material | Wemid | Colour | dark beige |
| UL 94 flammability rating | V-0 | | |

System specifications

| | | | |
|------------------|--------------|--------------------------|----|
| Version | Diode module | End cover plate required | No |
| Number of levels | 1 | PE connection | No |

Additional technical data

| | | | |
|------------------|---------|--------------------------|----|
| Type of fixing | Plugged | Explosion-tested version | No |
| Type of mounting | Plugged | | |

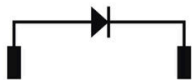
Conductors for clamping (rated connection)

| | | | |
|----------------------|-----|--------------------|--------------------|
| Connection direction | top | Type of connection | Plug-in connection |
|----------------------|-----|--------------------|--------------------|

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 8.0 | EC002018 | ETIM 9.0 | EC002018 |
| ETIM 10.0 | EC002018 | ECLASS 14.0 | 27-25-03-05 |
| ECLASS 15.0 | 27-25-03-05 | | |

Drawings



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Accessories**Marker holder**

The marker holder offer the possibility of additional mounting of standard markers with a pitch of 5 or 5.1 mm. The angled holders can be optionally snapped together and could be mounted in all standard marking channels of the Klippon® Connect modular terminal blocks. Fitting marker types could be found under the respective accessories of the designation marking holder.

General ordering data

| | | |
|------------|----------------------------|----------------------------|
| Type | BZT 1 WS 10/5 | Version |
| Order No. | 1805490000 | Accessories, Marker holder |
| GTIN (EAN) | 4032248270231 | |
| Qty. | 100 ST | |
| Type | BZT 1 ZA WS 10/5 | Version |
| Order No. | 1805520000 | Accessories, Marker holder |
| GTIN (EAN) | 4032248270248 | |
| Qty. | 100 ST | |