

**WSD 2.5/D-/ + WTR2.5****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

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.  | <a href="#">1058560000</a>                                         |
| Type       | WSD 2.5/D-/ + WTR2.5                                               |
| GTIN (EAN) | 4008190087371                                                      |
| 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 |             |             |

