Data sheet

# PTA ZA PDU2.5/4

**Weidmüller Interface GmbH & Co. KG**
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

## Product image



Test adapters and test plugs are used for the electrical connection between terminal blocks and the test equipment. In this way, an electrical contact can be established in the wired state and measurements can be done easily.

### General ordering data

| | |
|---|---|
| Version | Test adapter, Rated control voltage: |
| Order No. | 1916190000 |
| Type | PTA ZA PDU2.5/4 |
| GTIN (EAN) | 4032248549191 |
| Qty. | 25 items |
| Delivery status | Discontinued |
| Available until | 2023-02-28T00:00:00+01:00 |
| Alternative product | ATPG 2.5 MI-R |

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# Technical data

### Approvals

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

### Dimensions and weights

| | | | |
|---|---|---|---|
| Depth | 58.5 mm | Depth (inches) | 2.3031 inch |
| Height | 19.7 mm | Height (inches) | 0.7756 inch |
| Width | 5.1 mm | Width (inches) | 0.2008 inch |
| Net weight | 4.92 g | | |

### Temperatures

| | | | |
|---|---|---|---|
| Storage temperature | -25 °C...55 °C | Ambient temperature | -5 °C...40 °C |
| Continuous operating temp., min. | -50 °C | Continuous operating temp., max. | 100 °C |

### Environmental Product Compliance

| | |
|---|---|
| RoHS Compliance Status | Compliant |
| REACH SVHC | No SVHC above 0.1 wt% |

### Material data

| | | | |
|---|---|---|---|
| Basic material | Polyamid 6 (PA6 - GF30) | Colour | black |
| UL 94 flammability rating | HB | | |

### System specifications

| | |
|---|---|
| Version | For the terminals |

### Additional technical data

| | | | |
|---|---|---|---|
| With snap-in pegs | Yes | Installation advice | Direct mounting |

### Conductors for clamping (rated connection)

| | | | |
|---|---|---|---|
| Stripping length | 6 mm | Type of connection | Screw connection |
| Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max. | 1.5 mm² | Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min. | 0.5 mm² |
| Wire connection cross section, finely stranded, max. | 1.5 mm² | Wire connection cross section, finely stranded, min. | 0.5 mm² |
| Wire connection cross-section, solid core, max. | 1.5 mm² | Wire connection cross-section, solid core, min. | 0.5 mm² |

### General

| | |
|---|---|
| Installation advice | Direct mounting |

### Rating data

| | | | |
|---|---|---|---|
| Rated cross-section | 1.5 mm² | Rated voltage | 250 V |
| Nominal current | 17.5 A | Volume resistance according to IEC 60947-7-x | 1.83 mΩ |
| Rated impulse withstand voltage | 4 kV | Power loss in accordance with IEC 60947-7-x | 0.56 W |
| Pollution severity | 2 | | |

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### Classifications

| | | | |
|---|---|---|---|
| ETIM 8.0 | EC002555 | ETIM 9.0 | EC002555 |
| ETIM 10.0 | EC002555 | ECLASS 14.0 | 27-25-03-04 |
| ECLASS 15.0 | 27-25-03-04 | | |