

**PTA ZA PDU2.5/4****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Product image****Building installation wiring**

For building installations, we offer a complete system that revolves around the 10×3 copper rail and comprises perfectly coordinated components: from installation terminal blocks, neutral conductor terminal blocks and distribution terminal blocks to comprehensive accessories such as busbars and busbar holders.

**General ordering data**

|                     |                                                                |
|---------------------|----------------------------------------------------------------|
| Version             | Test adapter, Rated control voltage:                           |
| Order No.           | <a href="#">1916190000</a>                                     |
| Type                | PTA ZA PDU2.5/4                                                |
| GTIN (EAN)          | 4032248549191                                                  |
| Qty.                | 25 pc(s).                                                      |
| Delivery status     | <b>This article will no longer be available in the future.</b> |
| Available until     | 2023-03-31                                                     |
| Alternative product | <a href="#">1991890000</a>                                     |

Creation date March 26, 2021 8:08:09 AM CET

Catalogue status 12.03.2021 / We reserve the right to make technical changes.

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## Technical data

## Dimensions and weights

|                |            |                 |            |
|----------------|------------|-----------------|------------|
| Depth          | 58.5 mm    | Depth (inches)  | 2.303 inch |
| Height         | 19.7 mm    | Height (inches) | 0.776 inch |
| Net weight     | 5 g        | Width           | 5.1 mm     |
| Width (inches) | 0.201 inch |                 |            |

## Temperatures

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

## Material data

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

## System specifications

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

## Additional technical data

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

## Conductors for clamping (rated connection)

|                                                                                         |                     |                                                                                         |                     |
|-----------------------------------------------------------------------------------------|---------------------|-----------------------------------------------------------------------------------------|---------------------|
| Stripping length                                                                        | 6 mm                | Type of connection                                                                      | Screw connection    |
| Wire connection cross section, finely stranded, max.                                    | 1.5 mm <sup>2</sup> | Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max. | 1.5 mm <sup>2</sup> |
| Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min. | 0.5 mm <sup>2</sup> | Wire connection cross-section, solid core, max.                                         | 1.5 mm <sup>2</sup> |
| Wire connection cross-section, solid core, min.                                         | 0.5 mm <sup>2</sup> |                                                                                         |                     |

## General

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

## Rating data

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

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC002555    | ETIM 7.0    | EC002555    |
| ECLASS 9.0  | 27-14-11-48 | ECLASS 9.1  | 27-14-11-48 |
| ECLASS 10.0 | 27-14-11-48 | ECLASS 11.0 | 27-14-11-48 |

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## Technical data

### Approvals

Approvals



ROHS

Conform

### Downloads

Approval/Certificate/Document of  
Conformity

[EAC certificate](#)

Engineering Data

[STEP](#)

Engineering Data

[EPLAN, WSCAD, Zuken E3.S](#)

User Documentation

[StorageConditionsTerminalBlocks](#)