

**P-series
PTA PDU2.5/4**

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Product image**Spring connection with PUSH IN Technology**

The innovative PUSH IN technology reduces the amount of time you spend on wiring to a minimum. Direct insertion guarantees high conductor pull-out forces and simple handling for all conductor types.

General ordering data

Delivery status	This article will no longer be available in the future.
Available until	2021-12-31
Type	PTA PDU2.5/4
Order No.	1916180000
Version	Test adapter, Rated control voltage:
GTIN (EAN)	4032248549184
Qty.	25 pc(s).
Alternative product	1991890000

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Catalogue status 17.04.2020 / We reserve the right to make technical changes.

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Technical data
Dimensions and weights

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

Temperatures

Storage temperature, max.	40 °C	Storage temperature, min.	10 °C
Storage temperature	10 °C...40 °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
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Additional technical data

Installation advice	Direct mounting	With snap-in pegs	No
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Conductors for clamping (rated connection)

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

Rating data

Rated cross-section	1.5 mm ²	Rated voltage	250 V
Rated current	17.5 A	Volume resistance according to IEC 60947-7-x	1.83 mΩ
Power loss in accordance with IEC 60947-7-x	0.56 W	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	UNSPSC	30-21-18-11

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Technical data

Approvals

Approvals



ROHS

Conform

Downloads

Brochure/Catalogue	CAT 1 TERM 16/17 EN
Engineering Data	EPLAN, WSCAD, Zuken E3.S
Engineering Data	STEP
User Documentation	StorageConditionsTerminalBlocks