

**P-series
PTR 2.5/4/4AN O TNHE**

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Disconnect-test terminals with PUSH IN connections can be combined with fuse holders, component plugs and isolating plugs.

General ordering data

Type	PTR 2.5/4/4AN O TNHE
Order No.	1933890000
Version	P-series, Test-disconnect terminal, Rated cross-section: 4 mm ² , PUSH IN
GTIN (EAN)	4032248587810
Qty.	50 pc(s).

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Technische Daten

Dimensions and weights

Length	99 mm	Width	5.1 mm
Height	39 mm	Height of lowest version	39.5 mm
Net weight	15.62 g		

Temperatures

Operating temperature		Storage temperature	
Continuous operating temp., min.	-50 °C	Continuous operating temp., max.	120 °C

Additional technical data

Explosion-tested version	No	Open sides	right
Type of mounting	Snap-on	Version	PUSH IN connection, for plug-in cross-connector, One end without connector

Clampable wires (rated connection)

Type of connection	PUSH IN	Stripping length	12 mm
Blade size	0.6 x 3.5 mm	Connection direction	top
Number of connections	4	Clamping range, rated connection, min.	0.13 mm ²
Clamping range, rated connection, max.	6 mm ²	Gauge to IEC 60947-1	A3
Wire connection cross section, solid core, max. rated connection	0.5 mm ²	Wire connection cross section, solid core max. rated connection	6 mm ²
Wire connection cross section, finely stranded, max.	4 mm ²	Wire connection cross-section, finely stranded, min.	0.5 mm ²
Wire connection cross section, finely stranded with wire-end ferrules DIN 46228/1, rated connection, min.	0.5 mm ²	Wire connection cross section, finely stranded with wire-end ferrules DIN 46228/1, rated connection, max.	4 mm ²
Cross-section for connected conductor, finely stranded with wire-end ferrules and plastic collars DIN 46228/4, rated connection, min.	0.5 mm ²	Wire connection cross-section, finely stranded with wire-end ferrules and plastic collars DIN 46228/4, rated connection, max.	4 mm ²
Twin wire-end ferrules, min.	0.5 mm ²	Twin wire-end ferrules, max.	1.5 mm ²

Rated data

Rated cross-section	4 mm ²	Rated voltage	500 V
Rated impulse withstand voltage	6 kV	Rated current	24 A
Current at maximum wires	24 A	Standards	IEC 60947-7-1
Pollution severity	3		

Material data

Material	Wemid	Colour	Dark Beige
UL 94 flammability rating	V-0		

System specifications

Product family	P-series	Type of connection	PUSH IN
Connection direction	top	Number of levels	1
Number of connections	4	No. of clamping points per level	4
Levels cross-connected internally	No	Mounting rail	TS 35
End cover plate required	Yes		

Erstellungs-Datum January 27, 2014 10:30:15 AM CET

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Classifications

ETIM 3.0	EC000902	UNSPSC	30-21-18-11
eClass 5.1	27-14-11-26	eClass 6.2	27-14-11-26
eClass 7.1	27-14-11-26		

Product information

Descriptive text ordering data	For 4 mm ² conductors, use wire-end ferrules with plastic collars optimised for diameter (No. 9203630000).
Descriptive text technical data	For 2.5mm ² 22 A
Descriptive text accessories	Detailed information for working with twin ferrules can be found in the P Series Accessories section.

Approvals

Approvals



ROHS Conform