

General ordering data

Order No.	1933910000
Part designation	PTR 2.5/4 O TNHE
Version	Disconnect and modular disconnect terminal, 2.5 mm ² , Push-In, Wemid, dark beige, TS 35
EAN	4032248587827
Qty.	50 pc(s).

Product notes

Note, ordering data	For use with 4 mm ² conductors, with wire-end ferrules and cross-section-optimized plastic collars (order no. 9203630000)
Note, technical data	PTR has two contact possibilities for the PS 2.3; 4 mm ² conductor should be processed after crimping (according to EN 60947-1), for example with PZ6/5, order no. 9011460000
Note, accessories	Detailed information for working with twin ferrules can be found in the P Series Accessories section.

Additional technical data

Colour of insulating material	dark beige
Connection direction	top
End plate required	Yes
Explosion-tested version "Ex e"	No
Installation advice	TS 35
Insulating material	Wemid
Levels cross-connected internally	No
No. of levels	1
No. of terminal strips per level	2
Open sides	right
Type of connection	Plugged
Type of mounting	Snap-on
UL 94 flammability rating of insulation material	V-0
Version	Disconnect and modular disconnect terminal

Conductors for clamping (rated connection)

Clamping range, min.	0.13 mm ²
Clamping range, max.	6 mm ²
Type of connection	Push-In
Connection direction	top
No. of connections	2
Stripping length	12 mm
Blade size	0.6 x 3.5 mm
Gauge to IEC 60947-1	A3
Solid, min.	0.5 mm ²
Solid, max.	6 mm ²
Flexible, min.	0.5 mm ²
Flexible, max.	4 mm ²
Flexible with ferrule, min. (DIN 46228/1)	0.5 mm ²
Flexible with ferrule, max. (DIN 46228/1)	4 mm ²
Flexible, min., ferrule with plastic collar (DIN 46228 pt 4)	0.5 mm ²

Conductors for clamping (rated connection)

Flexible, max., ferrule with plastic collar (DIN 46228 pt 4)	4 mm ²
Twin wire-end ferrule, min.	0.5 mm ²
Twin wire end ferrule, max.	2.5 mm ²

Dimensions

Width	5.1 mm
Height of lowest version	39.5 mm
Length	71 mm
TS 35 offset	44 mm

Rating data

Rated cross-section	2.5 mm ²
Rated voltage	500 V
Rated impulse voltage	6 kV
Rated current	22 A
Standards	IEC 60947-7-1
Current with max. conductor	22 A
Pollution severity	3

Approvals

Approvals institutes	n.a.
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Classifications

eClass 4.1	27-14-11-26
eClass 5.0	27-14-11-26
eClass 5.1	27-14-11-26

Similar products

Order No.	Part designation	Version
1899190000	PDL 4/TR/DU	Storey installation terminal, 4 mm ² , Push-In, Wemid, dark beige, TS 35
1899210000	PDL 4/TR/DU O TNHE	Storey installation terminal, 4 mm ² , Push-In, Wemid, dark beige, TS 35
1899200000	PDL 4/TR/DU/PE	Storey installation terminal, 4 mm ² , Push-In, Wemid, dark beige, TS 35
1899220000	PDL 4/TR/DU/PE O TNHE	Storey installation terminal, 4 mm ² , Push-In, Wemid, dark beige, TS 35
1933950000	PTR 2.5/4	Disconnect and modular disconnect terminal, 2.5 mm ² , Push-In, Wemid, dark beige, TS 35
1933980000	PTR 2.5/4/3AN	Disconnect and modular disconnect terminal, 2.5 mm ² , Push-In, Wemid, dark beige, TS 35
1933930000	PTR 2.5/4/3AN BL	Disconnect and modular disconnect terminal, 2.5 mm ² , Push-In, Wemid, blue, TS 35
1933990000	PTR 2.5/4/3AN O TNHE	Disconnect and modular disconnect terminal, 2.5 mm ² , Push-In, Wemid, dark beige, TS 35

1933940000	PTR 2.5/4/4AN	Disconnect and modular disconnect terminal, 2.5 mm ² , Push-In, Wemid, dark beige, TS 35
1934000000	PTR 2.5/4/4AN BL	Disconnect and modular disconnect terminal, 2.5 mm ² , Push-In, Wemid, blue, TS 35
1933890000	PTR 2.5/4/4AN O TNHE	Disconnect and modular disconnect terminal, 2.5 mm ² , Push-In, Wemid, dark beige, TS 35
1933970000	PTR 2.5/4 BL	Disconnect and modular disconnect terminal, 2.5 mm ² , Push-In, Wemid, blue, TS 35