



General ordering data

Order No.	1896370000
Part designation	PNT 6/10
Version	Neutral conductor modular terminal, 10 mm ² , Push-In, Wemid, blue, TS 35
EAN	4032248511488
Qty.	25 pc(s).

Additional technical data

Colour of insulating material	blue
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
Operating temperature range	- 50 °C, + 80 °C
Type of connection	Plugged
Type of mounting	Snap-on
UL 94 flammability rating of insulation material	V-0
Version	Neutral conductor disconnect terminal

Conductors for clamping (rated connection)

Clamping range, min.	1.5 mm ²
Clamping range, max.	10 mm ²
Type of connection	Push-In
Stripping length	14 mm
Blade size	0.6 x 3.5 mm
Solid, min.	1.5 mm ²
Solid, max.	10 mm ²
Flexible, min.	1.5 mm ²
Flexible, max.	10 mm ²
Flexible with ferrule, min. (DIN 46228/1)	1.5 mm ²
Flexible with ferrule, max. (DIN 46228/1)	10 mm ²
Flexible, min., ferrule with plastic collar (DIN 46228 pt 4)	10 mm ²
Flexible, max., ferrule with plastic collar (DIN 46228 pt 4)	6 mm ²

Conductors for clamping (rated connection)

AWG conductor size, min.	AWG 16
AWG conductor size, max.	AWG 8

Dimensions

Width	8.1 mm
Height of lowest version	46 mm
Length	72.5 mm
TS 35 offset	36.5 mm

Rating data

Rated cross-section	10 mm ²
Rated voltage	250 V
Rated impulse voltage	8 kV
Rated current	57 A
Standards	IEC 60947-7-1
Pollution severity	3

Approvals

Approvals institutes



Downloads

STEP	1896370000_42159_PNT_6-10_STP.stp
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Classifications

ETIM 2.0	EC001257
ETIM 3.0	EC001257
eClass 4.1	27-14-11-20
eClass 5.0	27-14-11-38
eClass 5.1	27-14-11-38

Similar products

Order No.	Part designation	Version
1896360000	PNT 2.5/4	Neutral conductor modular terminal, 4 mm ² , Push-In, Wemid, blue, TS 35
1896350000	PNT 16	Neutral conductor modular terminal, 16 mm ² , Push-In, Wemid, blue, TS 35