



General ordering data

Order No.	1952130000
Part designation	PTDS 4
Version	Plug-in connector, Push In, 0.5 mm ² - 4 mm ² , No. of poles: 5
EAN	4032248632084
Qty.	10 pc(s).

Clamping capacity, Push-In connection

Clamping range, min.	0.5 mm ²
Clamping range, max.	4 mm ²
Solid, min.	0.5 mm ²
Solid, max.	4 mm ²
Flexible, min.	0.5 mm ²
Flexible, max.	4 mm ²
Flexible, min. 10mm ferrule, DIN 46228-1	0.5 mm ²
Flexible, max. 12mm ferrule, DIN 46228-1	4 mm ²
Flexible, min. 10mm ferrule with plastic collar, DIN 46228-4	0.5 mm ²
Flexible, max. Wire end ferrule, 12 mm, DIN 46228/4	4 mm ²
Stripping length	12mm
Blade size	3.0 x 0.5 mm

PN40 Rated data to IEC 60947-7-1

Rated cross-section	4 mm ²
Rated voltage	690 V
Rated current	32 A
Rated impulse voltage	8 kV

General information □ connectors

Type of mounting	Plugged
UL 94 flammability rating of insulation material	V0
Continuous operating temp., min.	-50 °C
Continuous operating temp., max.	120 °C

General information □ connectors

Outgoing direction of conductor	90°
Conductor connection system	Push In
Test point	2 mm
No. of poles	5
Number of connections / pole	2
Can be coded	Yes
Can be latched (with ZVR ZP2.5 1816130000)	Yes

Rated data acc. to UL

Standard	UL 2237
Rated voltage	600 V
Rated current	20 A
AWG conductor, max.	12
Note	For use with UL-listed TC-ER cables

Downloads

STEP	1952130000_42953_PTDS_4_STP.stp
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Classifications

ETIM 3.0	EC002021
eClass 5.1	27-26-07-00

Similar products

Order No.	Part designation	Version
1952120000	PTS 4	Plug-in connector, Push In, 0.5 mm² - 4 mm², No. of poles: 5