

**P-series  
PDL 4/TR/DU O TNHE**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
www.weidmueller.com



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

**General ordering data**

Type	PDL 4/TR/DU O TNHE
Order No.	<a href="#">1899210000</a>
Version	P-series, Test-disconnect terminal, Rated cross-section: PUSH IN
GTIN (EAN)	4032248518821
Qty.	50 pc(s).

**P-series  
PDL 4/TR/DU O TNHE**

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 16  
 D-32758 Detmold  
 Germany  
 Fon: +49 5231 14-0  
 Fax: +49 5231 14-292083  
 www.weidmueller.com

**Technical data**
**Dimensions and weights**

Length	100 mm	Width	5.1 mm
Height	48.5 mm	Height of lowest version	49.5 mm
Net weight	20.06 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		Version	PUSH IN connection, for plug-in cross-connector, One end without connector
	Snap-on		

**CSA ratings data**

Certificate No. (CSA)	200039-1751332	Voltage size B (CSA)	300 V
Current size B (CSA)	6.3 A	Wire cross section max. (CSA)	10 AWG
Wire cross section min. (CSA)	28 AWG		

**Clampable wires (rated connection)**

Type of connection	PUSH IN	Stripping length	12 mm
Blade size	3.0 x 0.5 mm	Connection direction	top
Number of connections	4	Clamping range, rated connection, min.	0.08 mm <sup>2</sup>
Clamping range, rated connection, max.	4 mm <sup>2</sup>	Gauge to IEC 60947-1	A3
Wire connection cross section, solid core, max. rated connection	0.5 mm <sup>2</sup>	Wire connection cross section, solid core max. rated connection	4 mm <sup>2</sup>
Wire connection cross section, stranded, rated connection, min.	1.5 mm <sup>2</sup>	Wire connection cross section, stranded, rated connection, max.	4 mm <sup>2</sup>
Wire connection cross section, finely stranded, max.	4 mm <sup>2</sup>	Wire connection cross-section, finely stranded, min.	0.5 mm <sup>2</sup>
Finely stranded, max. (rated connection)	4 mm <sup>2</sup>	Wire connection cross section, finely stranded with wire-end ferrules DIN 46228/1, rated connection, min.	0.5 mm <sup>2</sup>
Wire connection cross section, finely stranded with wire-end ferrules DIN 46228/1, rated connection, max.	4 mm <sup>2</sup>	Wire connection cross-section, finely stranded with wire-end ferrules and plastic collars DIN 46228/4, rated connection, max.	2.5 mm <sup>2</sup>
Twin wire-end ferrules, min.	0.5 mm <sup>2</sup>	Twin wire-end ferrules, max.	1.5 mm <sup>2</sup>

**Rated data**

Rated voltage	400 V	Rated impulse withstand voltage	4 kV
Rated current	20 A	Standards	IEC 60947-7-1
Pollution severity	3		

**Data sheet**

**P-series  
PDL 4/TR/DU O TNHE**

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 16  
 D-32758 Detmold  
 Germany  
 Fon: +49 5231 14-0  
 Fax: +49 5231 14-292083  
 www.weidmueller.com

**Technical data**

**UL ratings data**

Certificate No. (cURus)	E60693	Conductor size Factory wiring max. (cURus)	10 AWG
Conductor size Factory wiring min. (cURus)	28 AWG	Conductor size Field wiring max. (cURus)	10 AWG
Conductor size Field wiring min. (cURus)	28 AWG	Current size B (cURus)	17 A
Current size C (cURus)	17 A	Current size D (cURus)	10 A
Voltage size B (cURus)	300 V	Voltage size C (cURus)	150 V
Voltage size D (cURus)	300 V		

**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	2
Number of connections	4	No. of clamping points per level	2
Levels cross-connected internally	No	Mounting rail	TS 35
End cover plate required	Yes		

**Classifications**

ETIM 3.0	EC001329	UNSPSC	30-21-18-11
eClass 5.1	27-14-11-25	eClass 6.2	27-14-11-25
eClass 7.1	27-14-11-25		

**Product information**

Descriptive text ordering data	... without isolating lever. Suitable for fuse holder SIHA 3 with G-fuse, for component plug BEST and for disconnect plug TNST.
Descriptive text accessories	Detailed information for working with twin ferrules can be found in the P Series Accessories section.

**Approvals**

Approvals



ROHS	Conform
------	---------

**Data sheet**

**P-series**  
**PDL 4/TR/DU 0 TNHE**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
[www.weidmueller.com](http://www.weidmueller.com)

**Drawings**

