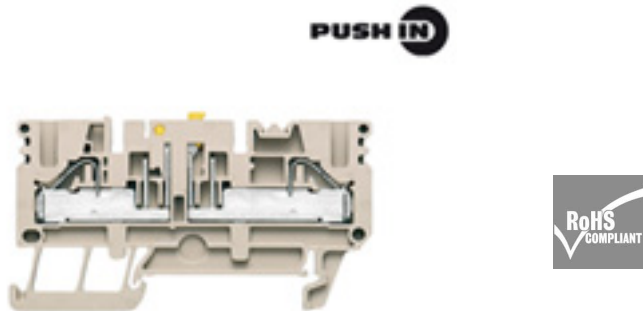


**P terminal test-disconnect terminal
PTR 2.5/4**

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	PTR 2.5/4
Order No.	1933950000
Version	P terminal test-disconnect terminal, Test-disconnect terminal, Rated cross-section: 4 mm ² , PUSH IN
GTIN (EAN)	4032248587858
Qty.	50 pc(s).

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Technische Daten

Dimensions and weights

Length	71 mm	Width	5.1 mm
Height	39 mm	Height of lowest version	39.5 mm
Net weight	10.8 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, Disconnection element, for plug-in cross-connector, One end without connector
	Snap-on		

CSA ratings data

Certificate No. (CSA)	200039-1751332	Voltage size B (CSA)	600 V
Voltage size C (CSA)	600 V	Current size B (CSA)	24 A
Current size C (CSA)	24 A	Wire cross section max. (CSA)	10 AWG
Wire cross section min. (CSA)	26 AWG		

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	2	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	23 A
Current at maximum wires	23 A	Standards	IEC 60947-7-1
Pollution severity	3		

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Technische Daten

UL ratings data

Certificate No. (cURus)	E60693	Conductor size Factory wiring max. (cURus)	10 AWG
Conductor size Factory wiring min. (cURus)	26 AWG	Conductor size Field wiring max. (cURus)	10 AWG
Conductor size Field wiring min. (cURus)	26 AWG	Current size B (cURus)	24 A
Current size C (cURus)	24 A	Current size D (cURus)	5 A
Voltage size B (cURus)	600 V	Voltage size C (cURus)	600 V
Voltage size D (cURus)	600 V		

Material data

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

System specifications

Product family	P terminal test-disconnect terminal	Type of connection	PUSH IN
Connection direction	top	Number of levels	1
Number of connections	2	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	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