

PTSI 4/LD 36V AC/DC**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

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Germany

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Fax: +49 5231 14-292083

www.weidmueller.com



Extensive range of accessories for the FieldPower® boxes.

Cable seals, plug-in connectors, locking elements and much more.

General ordering data

Type	PTSI 4/LD 36V AC/DC
Order No.	1252210000
Version	FieldPower®, Plug-in connector, PUSH IN, 0.5 mm ² - 4 mm ² , No. of poles: 5
GTIN (EAN)	4050118044331
Qty.	1 pc(s).

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Technische Daten

Dimensions and weights

Net weight 93.18 g

Temperatures

Operating temperature	Storage temperature
Continuous operating temp., min. -50 °C	Continuous operating temp., max. 120 °C

Clamping capacity, Push-In connection

Blade size, PUSH IN connection	3.0 x 0.5 mm	Clamping range, max. Push-In connection	4 mm ²
Clamping range, min. Push-In connection	0.5 mm ²	Cross-section for connected wire PUSH IN connection, solid, min.	0.5 mm ²
Cross-section for connected wire, PUSH IN connection, solid, max.	4 mm ²	Cross-section for connected wire, flexible with wire-end ferrules, 12mm with plastic collar, DIN 46228/1, PUSH IN connection, max.	4 mm ²
Cross-section for connected wire, flexible with wire-end ferrules, 12mm with plastic collar, DIN 46228/1, PUSH IN connection, min.	0.5 mm ²	Cross-section for connected wire, flexible with wire-end ferrules, 12mm with plastic collar, DIN 46228/4, PUSH IN connection, max.	4 mm ²
Cross-section for connected wire, flexible with wire-end ferrules, 12mm with plastic collar, DIN 46228/4, PUSH IN connection, min.	0.5 mm ²	Cross-section for connected wire, flexible with wire-end ferrules, 8mm with plastic collar, DIN 46228/1, PUSH IN connection, max.	4 mm ²
Cross-section for connected wire, flexible with wire-end ferrules, 8mm with plastic collar, DIN 46228/1, PUSH IN connection, min.	0.5 mm ²	Cross-section for connected wire, flexible with wire-end ferrules, 8mm with plastic collar, DIN 46228/4, PUSH IN connection, max.	4 mm ²
Cross-section for connected wire, flexible with wire-end ferrules, 8mm with plastic collar, DIN 46228/4, PUSH IN connection, min.	0.5 mm ²	Cross-section for connected wire, flexible, PUSH IN connection, max.	4 mm ²
Cross-section for connected wire, flexible, PUSH IN connection, min.	0.5 mm ²	Finely-stranded flexible, max. PUSH IN connection	4 mm ²
Finely-stranded flexible, min. PUSH IN connection	0.5 mm ²	No. of poles	5
Stripping length, PUSH IN connection	12 mm		

General information #96 connectors

Can be coded	Yes, Coded on PE	Cartridge fuse	6.3 x 32 mm (1/4 x 1 1/4")
Colour of insulating material	Black	Conductor outlet direction	90°
Continuous operating temp., max.	120 °C	Continuous operating temp., min.	-50 °C
Failure indicator	Red LED	No. of poles	5
Number of connections pole	1	Plug insulation material	PA GF
Test point	2 mm	Type of mounting	Plugged
UL 94 flammability rating	V-0	Wire connection method	PUSH IN

Classifications

eClass 6.2	27-26-07-08	eClass 7.1	27-44-04-01
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Zeichnungen

