

Plug-in module - PT-IQ-PTB-P - 2800989

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Replacement plug for PLUGTRAB PT-IQ controller for power supply

Product Features

- ☒ Surge protection system
- ☒ Multi-level state monitoring
- ☒ Collective message about supply and remote module
- ☒ System supplied via DIN rail bus
- ☒ Up to 28 protection modules per supply module
- ☒ Maximum ease of maintenance thanks to the two-piece design
- ☒ Codable plug
- ☒ Impedance-neutral disconnection of plug for maintenance purposes
- ☒ Base element remains an integral part of the installation

Key commercial data

package_quantity	1
GTIN	4046356665971

Technical data

Dimensions

Height	46.6 mm
Width	17.7 mm
Depth	45 mm
Pitch unit	1 Div.

Ambient conditions

Ambient temperature (operation)	-40 °C ... 70 °C
Ambient temperature (storage/transport)	-40 °C ... 85 °C
Degree of protection	IP20

General

Housing material	PA 6.6
Inflammability class according to UL 94	V0
Color	black
Design	Male

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Technical data

Protective circuit

Nominal voltage U_N	24 V DC
Operating voltage range	20 V DC ... 30 V DC
Nominal current I_N	130 mA (at 24 V DC, depending on the number of surge protection modules connected)
Nominal current I_N	max. 160 mA (at 20 V DC)
Max. required back-up fuse	500 mA (F)

classifications

eCl@ss

eCl@ss 4.0	27140201
eCl@ss 4.1	27130801
eCl@ss 5.0	27130801
eCl@ss 5.1	27130801
eCl@ss 6.0	27130807
eCl@ss 7.0	27130807
eCl@ss 8.0	27130807

ETIM

ETIM 3.0	EC000943
ETIM 4.0	EC000943
ETIM 5.0	EC000943

UNSPSC

UNSPSC 6.01	30212010
UNSPSC 7.0901	39121610
UNSPSC 11	39121610
UNSPSC 12.01	39121610
UNSPSC 13.2	39121620

accessories

Marker pen

X-PEN 0,35 - 0811228



Terminal marking

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accessories

ZBF 5:UNBEDRUCKT - 0808642



ZBF 5/WH-100:UNBEDRUCKT - 0808668



Labeled terminal marker

ZBF 5,LGS:FORTL.ZAHLEN - 0808671



ZBF 5,LGS:GERADE ZAHLEN - 0810821



ZBF 5,LGS:UNGERADE ZAHLEN - 0810863



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accessories

ZBF 5,QR:FORTL.ZAHLEN - 0808697



Device marking

ZBN 18:UNBEDRUCKT - 2809128



accessories

ZBF 15:SO/CMS - 0814717



ZBF 5:SO/CMS - 0808707



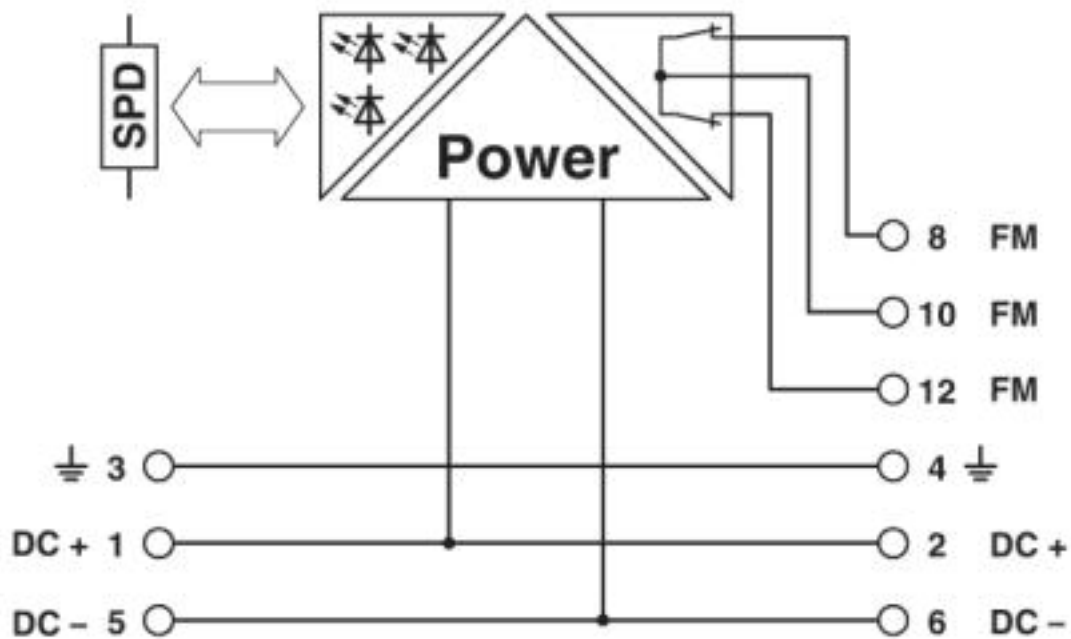
ZBN 18:SO/CMS - 0800763



Drawings

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Circuit diagram



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