Chipsmall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

PHŒNIX CONTACT

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

Packing unit	1 pc
Weight per Piece (excluding packing)	80.0 GRM
Custom tariff number	85363010
Country of origin	Germany

Technical data

Dimensions

Height	46.6 mm
Width	17.7 mm
Depth	45 mm
Horizontal pitch	1 Div.
Complete module height	91.1 mm
Complete module width	17.7 mm

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

Technical data

Dimensions

Complete module depth	77.5 mm

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
Type	Male

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)
	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

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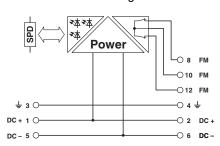## Classifications

UNSPSC

UNSPSC 11	39121610
UNSPSC 12.01	39121610
UNSPSC 13.2	39121620

Drawings

Circuit diagram