

INDUSTRIAL COMPONENT DATA

PT-IQ-1X2-TELE-P 2800782 PHOENIX CONTACT Surge protection plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT-IQ-1X2-TELE-P



Manufacturer	PHOENIX CONTACT
MPN / Reference	PT-IQ-1X2-TELE-P
Catalog number	2800782
Category	Surge protection device for data networks/MCR-technology
Minimum order	1 Pcs
Document ID	EO-F5FF28C3AC
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Product Overview

Surge protection plug

Pluggable surge protection with multi-level status indication on the module, to protect a two-wire circuit of analogue and digital telecommunication interfaces (up to 16 MBit/s).

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path PHOENIX CONTACT > Trabtech (TT)

Additional Product Information

Key Commercial Data

Orderkey 2800782

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4046356645270

Weight per Piece (excluding packing) 74.100 g

Custom tariff number 85363010

Country of origin DE (Germany)

Dimensions

Height 45 mm

Width 17.7 mm

Depth 53.4 mm

Horizontal pitch 1 Div.

Complete module height 91.1 mm

Complete module width 17.7 mm

Complete module depth 77.5 mm

Ambient conditions

Ambient temperature (operation) -40 °C ... 70 °C

Ambient temperature (storage/transport) -40 °C ... 85 °C

Altitude <= 4000 mm (amsl (above mean sea level))

Degree of protection IP20

General

Housing material PA 6.6

Flammability rating according to UL 94 V-0

Color jet black RAL 9005

Mounting type on base element

Type Male

Direction of action Line-Line & Line-Earth Ground

Protective circuit

Nominal voltage UN 180 V DC

Maximum continuous voltage UC 180 V DC

Rated current 150 mA (25 °C)

Surge protection fault message Optical, multi-stage

Connection data

Connection method pluggable

Standards and Regulations

Standards/specifications IEC 61643-21 2000 + A1:2008 + A2:2012

EN 61643-21 2001 + A1:2009 + A2:2013

EN 61000-6-2 2005

EN 61000-6-3 2007 + A1:2011

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

Classifications

eCl@ss 4.027140201eCl@ss 4.127130801eCl@ss 5.027130801eCl@ss 5.127130800eCl@ss 6.027130800eCl@ss

7.027130807eCl@ss 8.027130807eCl@ss 9.027130807

ETIM 3.0EC000943ETIM 4.0EC000943ETIM 5.0EC000943ETIM 6.0EC000943

UNSPSC 6.0130212010UNSPS...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT-IQ-1X2-TELE-P with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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