

INDUSTRIAL COMPONENT DATA

PT 1X2-BE/FM 2920010 PHOENIX CONTACT Type 2 surge protection base element

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT 1X2-BE/FM



Manufacturer	PHOENIX CONTACT
MPN / Reference	PT 1X2-BE/FM
Catalog number	2920010
Category	Surge protection device for data networks/MCR-technology
Minimum order	1 Pcs
Document ID	EO-A756B1CAEF
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Product Overview

Type 2 surge protection base element

Base element for housing a plug-in protection with status indication for a two-wire circuit without earth potential

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 2920010

Packing unit 10 pc

Catalog page Page 90 (TT-2011)

GTIN 4046356154024

Weight per Piece (excluding packing) 51.060 g

Custom tariff number 85371098

Country of origin DE (Germany)

Note

Utilization restriction EMC: class A product, see manufacturer's declaration in the download area

Dimensions

Height 89.8 mm

Width 17.7 mm

Depth 52 mm

Horizontal pitch 1 Div.

Complete module height 90 mm

Complete module width 17.7 mm

Complete module depth 65.5 mm

Ambient conditions

Ambient temperature (operation) -40 °C ... 85 °C

Degree of protection IP20

General

Flammability rating according to UL 94 V-0

Color black

Mounting type DIN rail: 35 mm

Type Base element, DIN rail mounting

Number of positions 2

Direction of action Shield-Earth Ground

Connection data

Connection method Screw connection

Connection method IN Screw terminal blocks

Connection method OUT Screw terminal blocks

Screw thread M3

Tightening torque 0.8 Nm

Stripping length 8 mm

Conductor cross section flexible 0.2 mm² ... 2.5 mm²

Conductor cross section solid 0.2 mm² ... 4 mm²

Conductor cross section AWG 24 ... 12

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

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

7.027130803eCl@ss 8.027130803eCl@ss 9.027130803

ETIM 2.0EC000472ETIM 3.0EC000472ETIM 4.0EC0004...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 1X2-BE/FM 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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