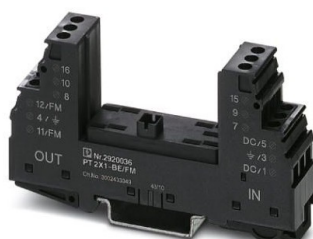


INDUSTRIAL COMPONENT DATA

PT 2X1-BE/FM 2920036 PHOENIX CONTACT Surge protection base element

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT 2X1-BE/FM



Manufacturer	PHOENIX CONTACT
MPN / Reference	PT 2X1-BE/FM
Catalog number	2920036
Category	Surge protection device for data networks/MCR-technology
Minimum order	1 Pcs
Document ID	EO-F86DF24F6B
Generated	2026-07-29

Product Overview

Surge protection base element

Base element for housing a plug-in protection with status indication for two signal conductors with common reference 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 2920036

Packing unit 10 pc

Catalog page Page 91 (TT-2011)

GTIN 4046356154093

Weight per Piece (excluding packing) 49.400 g

Custom tariff number 85363010

Country of origin DE (Germany)

Note

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

Dimensions

Height 90 mm

Width 17.5 mm

Depth 51.7 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

Remote indication contact

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

Maximum operating voltage U_{max.AC} 250 V AC

Max. operating current I_{max} 0.2 A (250 V AC)

0.2 A (220 V DC)

1 A (60 V AC)

1 A (60 V DC)

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For detail...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 2X1-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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.