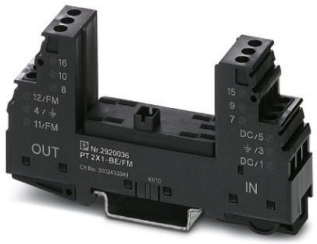
INDUSTRIAL COMPONENT DATA

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-D9AFD45396
Generated	2026-11-18

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 Umax.AC 250 V AC
Max. operating current Imax 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

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