INDUSTRIAL COMPONENT DATA

PT-IQ-PTB-BE-UT 2905364 PHOENIX CONTACT Surge protection base element

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT-IQ-PTB-BE-UT



Manufacturer	PHOENIX CONTACT
MPN / Reference	PT-IQ-PTB-BE-UT
Catalog number	2905364
Category	Surge protection device for data networks/MCR-technology
Minimum order	1 Pcs
Document ID	EO-13870EB571
Generated	2026-11-19

Product Overview

Surge protection base element
Base element for the PLUGTRAB PT-IQ-PTB remote supply and warning module...

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 2905364
Packing unit 1 pc
Note Made to Order (non-returnable)
GTIN 4046356959506
Weight per Piece (excluding packing) 62.000 g
Custom tariff number 85366990
Country of origin DE (Germany)
Dimensions
Height 91.1 mm
Width 17.7 mm
Depth 51.5 mm
Horizontal pitch 1 Div.
Ambient conditions

Ambient temperature (operation) -40 °C ... 70 °C
Ambient temperature (storage/transport) -40 °C ... 85 °C
Altitude max. 4000 m (Above sea level)
Degree of protection IP20
General
Housing material PA 6.6
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 1
Protective circuit
Nominal voltage UN 24 V DC
Operating voltage range 20 V DC ... 30 V DC
Rated current max. 130 mA (24 V DC)
max. 160 mA (20 V DC)
Max. required back-up fuse 500 mA (F)
Connection data
Connection method Screw connection
Screw thread M3
Tightening torque 0.5 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
Connection, equipotential bonding
Connection method DIN rail NS35
Standards and Regulations
Standards/specifications EN 61000-6-2 2005
EN 61000-6-3 2007
EN 61000-6-3 A1:2011
EN 60950-1 2006
EN 60950-1/A1 2010
Environmental Product Compliance
REACh SVHC Lead 7439-92-1
Classifications
eCl@ss 5.127130800eCl@ss 6.027130800eCl@ss 7.027130803eCl@ss 8.027130803eCl@ss 9.027130803
ETIM 4.0EC000941ETIM 5.0...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT-IQ-PTB-BE-UT 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.