INDUSTRIAL COMPONENT DATA

PT-IQ-5-EX-BE-UT 2905497 PHOENIX CONTACT Surge protection base element

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT-IQ-5-EX-BE-UT



Manufacturer	PHOENIX CONTACT
MPN / Reference	PT-IQ-5-EX-BE-UT
Catalog number	2905497
Category	Combined arrester for data networks/MCR-technology
Minimum order	1 Pcs
Document ID	EO-EABD2BB888
Generated	2026-11-18

Product Overview

Surge protection base element
Base element for plug-in protection PLUGTRAB PT-IQ-2X2-EX

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 2905497
Packing unit 1 pc
Note Made to Order (non-returnable)
GTIN 4046356958189
Weight per Piece (excluding packing) 62.000 g
Custom tariff number 85363010
Country of origin DE (Germany)
Dimensions
Height 90 mm
Width 17.7 mm
Depth 51.5 mm
Ambient conditions
Ambient temperature (operation) -40 °C ... 70 °C

Ambient temperature (storage/transport) -40 °C ... 85 °C
Altitude max. 2000 m
Degree of protection IP20 (with inserted protective plug)
General
Housing material PA 6.6
Flammability rating according to UL 94 V-0
Color blue
Mounting type DIN rail: 35 mm
Type Base element, DIN rail mounting
Number of positions 5
Protective circuit
Rated current 350 mA
Resistance in series 1.2 ? ±5 %
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
Standards and Regulations
Standards/specifications EN 61643-21/A2 2013
IEC 61643-21/A2 2012
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 4.0EC000943ETIM 5.0EC000472ETIM 6.0EC000472
UNSPSC 13.239121620

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT-IQ-5-EX-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

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