INDUSTRIAL COMPONENT DATA

PT-IQ-3-EX-BE-UT 2905496 PHOENIX CONTACT Surge protection base element

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT-IQ-3-EX-BE-UT



Manufacturer	PHOENIX CONTACT
MPN / Reference	PT-IQ-3-EX-BE-UT
Catalog number	2905496
Category	Combined arrester for data networks/MCR-technology
Minimum order	1 Pcs
Document ID	EO-A64DAF0791
Generated	2026-11-18

Product Overview

Surge protection base element
Base element for plug-in protection PLUGTRAB PT-IQ-1X2-EX
Base element for protective plug PLUGTRAB PT-IQ-1X2-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

Technical dataNotesGeneral
Note This item is a replacement base element for accommodating surge protection plugs from the PLUGTRAB PT-IQ product family (note compatibility).
The base element contains the contacts that convey the remote signaling and power supply to the protective plug.
Product propertiesProduct type Base element
Product family PLUGTRAB IQ
Type Base element, DIN rail mounting
Number of positions 3
Data management status
Article revision 08
Insulation characteristics
Overvoltage category III
Pollution degree 2

Connection dataConnection method Screw connection
Screw thread M3
Tightening torque 0.5 Nm
Conductor cross section flexible 0.2 mm² ... 2.5 mm²
Conductor cross section rigid 0.2 mm² ... 4 mm²
Conductor cross section AWG 24 ... 14
DimensionsDimensional drawing
Width 17.7 mm
Height 91.1 mm
Depth 51.6 mm
Horizontal pitch 1 Div.
Material specificationsColor blue (RAL 5015)
gray (RAL 7042)
Flammability rating according to UL 94 V-0
Housing material PA 6.6
Mechanical propertiesMechanical data
Open side panel No
Protective circuitRated current 350 mA
Resistance per path 1.2 ? ±5 %
Surge protection fault message none
Environmental and real-life conditionsAmbient conditions
Degree of protection IP20 (with inserted protective plug)
Ambient temperature (operation) -40 °C ... 70 °C
Ambient temperature (storage/transport) -40 °C ... 85 °C
Altitude <= 2000 m (amsl)
Standards and regulationsStandards/specifications EN 61643-21
Note A2:2013
Standards/specifications IEC 6...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT-IQ-3-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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