

INDUSTRIAL COMPONENT DATA

VAL-SEC-T2-440-P 2909969 PHOENIX CONTACT Type 2 surge protection plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: VAL-SEC-T2-440-P



Manufacturer	PHOENIX CONTACT
MPN / Reference	VAL-SEC-T2-440-P
Catalog number	2909969
Category	Accessories/spare parts for surge protection power supply systems
Minimum order	1 Pcs
Document ID	EO-A6CA26A9A1
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Product Overview

Type 2 surge protection plug

Replacement connector for surge arrester from the VALVETRAB SEC product line for L-N and L-PEN paths.

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)
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Additional Product Information

Key Commercial Data

Orderkey 2909969

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4055626409061

Weight per Piece (excluding packing) 63.420 g

Custom tariff number 85363030

Country of origin DE (Germany)

Dimensions

Height 46.4 mm

Width 11.7 mm

Depth 59.4 mm

Horizontal pitch 0.6 Div.

Ambient conditions

Degree of protection IP20

Ambient temperature (operation) -40 °C ... 80 °C

Ambient temperature (storage/transport) -40 °C ... 80 °C

Altitude ≤ 2000 m (amsl (above mean sea level))

Permissible humidity (operation) 5 % ... 95 %

Shock (operation) 30g (Half-sine / 11 ms / 3x ±X, ±Y, ±Z)

Vibration (operation) 5g (10 ... 500 Hz / 2.5 h / X, Y, Z)

General

IEC test classification II

T2

EN type T2

IEC power supply system TN

TT

Mode of protection L-N

L-PEN

Mounting type on base element

Color light grey RAL 7035

Housing material PA 6.6-FR 20% GF

PBT-FR

Degree of pollution 2

Flammability rating according to UL 94 V-0

Type Male

Number of positions 1

Surge protection fault message optical

Additional descriptions

Note Usable in all low-voltage systems between L-N or L-PEN.

Only usable in IT Systems between L-PE, if the exposed-conductive-parts (bodies) of the equipment of the low-voltage installation is connected to the earthing arrangement of the transformer substation. (interconnected earthing arrangement of the HV-transformer substation with the bodies of the LV-installation. RE= RA accordance to IEC 60364-4-442 / VDE 0100-442 Fig. 44D / Example....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VAL-SEC-T2-440-P 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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