

INDUSTRIAL COMPONENT DATA

VAL-SEC-T2-3S-350VF-FM 2909590 PHOENIX CONTACT Type 2 surge arrester

Brand: PHOENIX CONTACT | Manufacturer Part Number: VAL-SEC-T2-3S-350VF-FM



Manufacturer	PHOENIX CONTACT
MPN / Reference	VAL-SEC-T2-3S-350VF-FM
Catalog number	2909590
Category	Surge protection device for power supply systems
Minimum order	1 Pcs
Document ID	EO-0604BF871E
Generated	2026-09-21

Product Overview

Type 2 surge arrester

Plug-in surge protection device with leakage current proof, according to type 2/class II, for three-phase power supply networks with N and PE separated (5-conductor system: L1, L2, L3, N, PE), with remote indication contact.

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

Pluggable surge protective device free of leakage current, in accordance with Type 2/Class II, for 3-phase power supply networks with separate N and PE (5-conductor system: L1, L2, L3, N, PE), with remote indication contact.

Your advantages

Free of leakage currentHigh-performance gas-filled surge arrester for N/PE protectionExtremely narrow design, just 12 mm per positionHigh continuous voltage of 350 V AC for 230/400 V AC networks with high voltage fluctuationsPluggableLow voltage protection level of 1.5 kVOptical, mechanical status indicatorFloating remote indication contactPlugs can be checked with CHECKMASTER 2Key Commercial Data

Orderkey 2909590

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 46 (C-4-2017)

GTIN 4055626371597

Weight per Piece (excluding packing) 385.000 g

Custom tariff number 85363030
Country of origin DE (Germany)
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 %
General
IEC test classification II
T2
EN type T2
IEC power supply system TN-S
TT
Mode of protection L-N
L-PE
N-PE
Mounting type DIN rail: 35 mm
Color light grey RAL 7035
traffic grey A RAL 7042
Housing material PA 6.6-FR 20% GF
PBT-FR
Degree of pollution 2
Flammability rating according to UL 94 V-0
Type DIN rail module, two-section, divisible
Number of positions 4
Surge protectio...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VAL-SEC-T2-3S-350VF-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

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.