

INDUSTRIAL COMPONENT DATA

FLT-SEC-T1+T2-3S-350/25-FM 2905470 FLT-CP-3S350 2859712 PHOENIX CONTACT Type 1+2 protective device combinati..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FLT-SEC-T1+T2-3S-350/25-FM



Manufacturer	PHOENIX CONTACT
MPN / Reference	FLT-SEC-T1+T2-3S-350/25-FM
Catalog number	FLT-CP-3S350 2859712
Category	Combined arrester for power supply systems
Minimum order	1 Pcs
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Product Overview

Type 1+2 protective device combination

Combination of pluggable lightning and surge arresters, according to type 1+2/class I+II, for three-phase power grids, with separate N and PE (L1, L2, L3, PE, N).

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 2905470

Packing unit 1 pc

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GTIN 4046356950664

Weight per Piece (excluding packing) 1,186.500 g

Custom tariff number 85363030

Country of origin DE (Germany)

Dimensions

Height 95.2 mm

Width 142.4 mm

Depth 74.5 mm (incl. DIN rail 7.5 mm)

Horizontal pitch 8 Div.

Ambient conditions

Degree of protection IP20 (only when all terminal points are used)

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 (5 - 500 Hz/2.5 h/X, Y, Z)

General

IEC test classification I + II

T1 + T2

T1

I

EN type T1 + T2

T1

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 protection fault message Optical, remote indicator contact

Protective circuit

Nominal voltage UN 240/415 V AC (TN-S)

240/415 V AC (TT)

Nominal frequency fN 50 Hz (60 Hz)

Maximum continuous voltage UC 350 V AC

Rated load current IL 125 A (< 55 °C)

Residual current IPE ≤ 0.01 mA

Nominal discharge current In(8/20) μs (L-N) 25 kA

Nominal discharge current In(8/20) μs (L-PE) 25 kA

Nominal di...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FLT-SEC-T1+T2-3S-350/25-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

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