INDUSTRIAL COMPONENT DATA

FLT-SEC-T1+T2-1C-350/25-FM 2905465 FLT-CP-1C-350 2859741 PHOENIX CONTACT Type 1+2 protective device combinat..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FLT-SEC-T1+T2-1C-350/25-FM



Manufacturer	PHOENIX CONTACT
MPN / Reference	FLT-SEC-T1+T2-1C-350/25-FM
Catalog number	FLT-CP-1C-350 2859741
Category	Combined arrester for power supply systems
Minimum order	1 Pcs
Document ID	EO-9B2E372898
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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 single-phase power grids, with combined PE and N laying in one conductor (L1, PEN).
Plug-in lightning and surge arrester combination, in accordance with Type 1+2/Class I+II, for 1-phase power supply networks, with combined PE and N installed in one conductor (L1, PEN).

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 dataProduct propertiesProduct type Arrester combination
Product family SEC Family
IEC test classification I + II
I
T1 + T2
T1
EN type T1
IEC power supply system TN-C
TT

Type DIN rail module, two-section, divisible
Number of positions 1
Surge protection fault message Optical, remote indicator contact
Data management status
Article revision 08
Insulation characteristics
Overvoltage category III
Pollution degree 2
Electrical propertiesNominal frequency fN 50 Hz (60 Hz)
Indicator/remote signaling
Connection name Remote fault indicator contact
Switching function Changeover contact
Operating voltage 12 V AC ... 250 V AC
125 V DC (200 mA DC)
Operating current 10 mA AC ... 1 A AC
1 A DC (30 V DC)
Connection dataConnection method Screw connection
Screw thread M5
Tightening torque 4.5 Nm
Stripping length 18 mm
Conductor cross section flexible 2.5 mm² ... 35 mm²
Conductor cross section rigid 2.5 mm² ... 35 mm²
Conductor cross section AWG 13 ... 2
Connection method Fork-type cable lug
Conductor cross section flexible 1.5 mm² ... 16 mm²
Remote fault indicator contact
Connection method Plug-in/screw connection via COMBICON
Screw thread M2
Tightening torque 0.25 Nm
Stripping length 7 mm
Conductor cross section flexible 0.14 mm² ... 1.5 mm²
Conductor cross section rigid 0.14 mm² ... 1.5 mm²
Conductor cross section AWG 28 ... 16
DimensionsDimensional drawing
Width 35.6 mm
Height 95.2 mm
Depth 74.5 mm
Horizontal pitch 2 Div.
Material specificationsColor (Male connector) light gray (...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FLT-SEC-T1+T2-1C-350/25-FM with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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