INDUSTRIAL COMPONENT DATA

ST 1-SILA 250 0920397 PHOENIX CONTACT Fuse plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: ST 1-SILA 250



Manufacturer	PHOENIX CONTACT
MPN / Reference	ST 1-SILA 250
Catalog number	0920397
Category	Component plug terminal block
Minimum order	50 Pcs
Document ID	EO-D112E4B9A8
Generated	2026-11-18

Product Overview

Fuse plug
Fuse head, rated voltage: 400 V, rated current: 10 A, connection type: Plug-in connection, length: 45.4 mm, width: 9.9 mm, height: 45.4 mm, color: black

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 > Modular TBs

Additional Product Information

Key Commercial Data
Orderkey 0920397
Packing unit 50 pc
Catalog page Page 460 (C-1-2017)
GTIN 4017918010225
Weight per Piece (excluding packing) 9.250 g
Custom tariff number 85369095
Country of origin PL (Poland)
General
Color black
Insulating material PA
Flammability rating according to UL 94 V2
Dimensions
Width 9.9 mm

Length 45.4 mm
General
Fuse G / 6,3 x 32
Insulating material group CTI 600
Nominal current IN 10 A
Nominal voltage UN 400 V (In the event of a defective fuse, the downstream circuit is not disconnected.)
Relative insulation material temperature index (Elec., UL 746 B) 130 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 130 °C
Static insulating material application in cold -60 °C
Behavior in fire for rail vehicles (DIN 5510-2) Test passed
Flame test method (DIN EN 60695-11-10) V0
Oxygen index (DIN EN ISO 4589-2) >32 %
NF F16-101, NF F10-102 Class I 2
NF F16-101, NF F10-102 Class F 2
Surface flammability NFPA 130 (ASTM E 162) passed
Specific optical density of smoke NFPA 130 (ASTM E 662) passed
Smoke gas toxicity NFPA 130 (SMP 800C) passed
Calorimetric heat release NFPA 130 (ASTM E 1354) 28 MJ/kg
Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23 HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R26 HL 1 - HL 3
Connection data
Connection method Plug connection
Standards and Regulations....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ST 1-SILA 250 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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