

INDUSTRIAL COMPONENT DATA

ST 1-SILA 500 0920342 PHOENIX CONTACT Fuse plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: ST 1-SILA 500



Manufacturer	PHOENIX CONTACT
MPN / Reference	ST 1-SILA 500
Catalog number	0920342
Category	Component plug terminal block
Minimum order	50 Pcs
Document ID	EO-DE8EED317E
Generated	2026-08-06

Product Overview

Fuse plug

Fuse head, rated voltage: 400 V, rated current: 10 A, length: 45.4 mm, width: 9.9 mm, height: 45.4 mm, colour: 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
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Additional Product Information

Key Commercial Data

Orderkey 0920342

Packing unit 50 pc

Note Made to Order (non-returnable)

GTIN 4017918010201

Weight per Piece (excluding packing) 10.000 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

Standards and Regulations

Flammability rating according to UL 94 V2

Fire...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ST 1-SILA 500 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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