

## 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       | 2026-08-05                    |

## 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 &amp; Catalog Path

|              |                               |
|--------------|-------------------------------|
| Catalog path | PHOENIX CONTACT > Modular TBs |
|--------------|-------------------------------|

## 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](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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