

Fuse plug - ST-SI - 0920229

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Fuse plug, nominal current: 6.3 A, length: 45.4 mm, width: 9.9 mm, color: black

RoHS

Key Commercial Data

| | |
|--------------------------------------|---|
| Packing unit | 50 STK |
| GTIN |  4 017918 010164 |
| GTIN | 4017918010164 |
| Weight per Piece (excluding packing) | 8.070 g |
| Custom tariff number | 85369095 |
| Country of origin | Poland |

Technical data

General

| | |
|--|-------|
| Color | black |
| Insulating material | PA |
| Flammability rating according to UL 94 | V0 |

Dimensions

| | |
|--------|---------|
| Width | 9.9 mm |
| Length | 45.4 mm |

General

| | |
|---|------------------------------|
| Fuse | G / 5 x 20 / 5 x 25 / 5 x 30 |
| Insulating material group | CTI 600 |
| Nominal current I_N | 6.3 A |
| Nominal voltage U_N | 400 V |
| 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 |

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Technical data

General

| | |
|---|-------------|
| 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

| | |
|--|----|
| Flammability rating according to UL 94 | V0 |
|--|----|

Environmental Product Compliance

| | |
|------------|---|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
| | No hazardous substances above threshold values |

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 27141199 |
| eCl@ss 4.1 | 27141199 |
| eCl@ss 5.0 | 27141145 |
| eCl@ss 5.1 | 27141145 |
| eCl@ss 6.0 | 27141149 |
| eCl@ss 7.0 | 27141149 |
| eCl@ss 8.0 | 27142001 |
| eCl@ss 9.0 | 27142001 |

ETIM

| | |
|----------|----------|
| ETIM 2.0 | EC000897 |
| ETIM 3.0 | EC000897 |
| ETIM 4.0 | EC002018 |
| ETIM 5.0 | EC000036 |

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Classifications

ETIM

| | |
|----------|----------|
| ETIM 6.0 | EC000035 |
|----------|----------|

UNSPSC

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|---------------|----------|
| UNSPSC 6.01 | 30211811 |
| UNSPSC 7.0901 | 39121409 |
| UNSPSC 11 | 39121409 |
| UNSPSC 12.01 | 39121409 |
| UNSPSC 13.2 | 39121629 |

Approvals

Approvals

Approvals

EAC / EAC

Ex Approvals

Approval details

| | | |
|-----|--|---------------------|
| EAC | | 7500651.22.01.00246 |
|-----|--|---------------------|

| | | |
|-----|--|---------------|
| EAC | | EAC-Zulassung |
|-----|--|---------------|

Accessories

Accessories

Documentation

Mounting material - ST-IL - 3039900

Operating decal for the ST terminal block



