

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	1 STK
GTIN	 4 017918 010164
GTIN	4017918010164
Weight per Piece (excluding packing)	8.080 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

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Technical data

General

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
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
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Standards and Regulations

Flammability rating according to UL 94	V0
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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

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Classifications

ETIM

ETIM 2.0	EC000897
ETIM 3.0	EC000897
ETIM 4.0	EC002018
ETIM 5.0	EC000036
ETIM 6.0	EC000035

UNSPSC

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
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EAC		EAC-Zulassung
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Accessories

Accessories

Documentation

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Accessories

Mounting material - ST-IL - 3039900

Operating decal for the ST terminal block



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