

Fuse plug - ST-SILED 60-UK 4 - 0921040

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Fuse plug, Nominal current: 6.3 A, Length: 33.1 mm, Width: 6.1 mm, Height: 45.7 mm, Color: black

The illustration shows the version without LED/light indicator

RoHS

Key Commercial Data

Packing unit	1 STK
GTIN	 4 017918 010300
GTIN	4017918010300
Weight per Piece (excluding packing)	5.800 g
Custom tariff number	85369095
Country of origin	Poland

Technical data

General

Note	If the fuse is defective, the downstream circuit is not off load
Color	black
Insulating material	PA
Flammability rating according to UL 94	V2

Dimensions

Width	6.1 mm
Length	33.1 mm

General

Fuse	G / 5 x 20
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Technical data

General

Insulating material group	CTI 600
Nominal current I_N	6.3 A
Nominal voltage U_N	250 V
Relative insulation material temperature index (Elec., UL 746 B)	130 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	125 °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)	27,5 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

Connection in acc. with standard	CUL
Flammability rating according to UL 94	V2

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

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
Nominal current IN	6.3 A		
Nominal voltage UN	300 V		

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
Nominal current IN	6.3 A		

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Approvals

Nominal voltage UN	300 V
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EAC		EAC-Zulassung
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm
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Accessories

Accessories

Documentation

Mounting material - ST-IL - 3039900

Operating decal for the ST terminal block

