

## Fuse plug - ST-SILED 24-UK 4 - 0921037

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)




Fuse plug, nominal current: 6.3 A, length: 33.1 mm, width: 6.1 mm, height: 45.7 mm, color: black

The figure shows the version without LED/light indicator



### Key Commercial Data

Packing unit	50 pc
GTIN	 4 017918 010294
GTIN	4017918010294

### 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
Maximum power dissipation for nominal condition	1.5 W

#### Dimensions

Width	6.1 mm
Length	33.1 mm

#### General

Fuse	G / 5 x 20
Insulating material group	CTI 600
LED voltage range	15 V AC/DC ... 30 V AC/DC
LED current range	3.5 mA ... 7.5 mA
Nominal current $I_N$	6.3 A
Nominal voltage $U_N$	24 V

# Fuse plug - ST-SILED 24-UK 4 - 0921037

## Technical data

### General

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
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
-------------------	-----------------

### Standards and Regulations

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

### Environmental Product Compliance

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

## Classifications

### eCl@ss

eCl@ss 10.0.1	27142001
eCl@ss 11.0	27142001
eCl@ss 4.0	27142000
eCl@ss 4.1	27142000
eCl@ss 5.0	27142000
eCl@ss 5.1	27141100
eCl@ss 6.0	27142000
eCl@ss 7.0	27142001
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

# Fuse plug - ST-SILED 24-UK 4 - 0921037

## Classifications

### ETIM

ETIM 6.0	EC000035
ETIM 7.0	EC000035

### UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121629
UNSPSC 18.0	39121629
UNSPSC 19.0	39121629
UNSPSC 20.0	39121629
UNSPSC 21.0	39121629

## Approvals


### Approvals


#### Approvals

CSA / UL Recognized / cUL Recognized / EAC / cULus Recognized

#### Ex Approvals


### Approval details

CSA		<a href="http://www.csagroup.org/services-industries/product-listing/">http://www.csagroup.org/services-industries/product-listing/</a>	13631
Nominal voltage UN		300 V	
Nominal current IN		10 A	


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

## Fuse plug - ST-SILED 24-UK 4 - 0921037

### Approvals

cUL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 60425
Nominal voltage UN		300 V	
Nominal current IN		6.3 A	

EAC		RU C- DE.BL08.B.00714
-----	---	--------------------------

cULus Recognized	
------------------	---

Phoenix Contact 2020 © - all rights reserved  
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>