

# ST-SI-UK 4 - Fuse plug

0921011

<https://www.phoenixcontact.com/us/products/0921011>

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 documentation. Our general terms of use for downloads are valid.



Fuse plug, nom. voltage: 250 V, nominal current: 6.3 A, connection method: Plug-in connection, depth: 45.7 mm, width: 6.1 mm, height: 33.1 mm, color: black

## Commercial data

Item number	0921011
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BE19
Product key	BE1Z3X
GTIN	4017918010270
Weight per piece (including packing)	5.711 g
Weight per piece (excluding packing)	5.711 g
Customs tariff number	85369095
Country of origin	PL

# ST-SI-UK 4 - Fuse plug

0921011

<https://www.phoenixcontact.com/us/products/0921011>

## Technical data

### Product properties

Product type	Fuse
--------------	------

### Electrical properties

Nominal current $I_N$	6.3 A
Fuse	G / 5 x 20

### Connection data

Connection method	Plug-in connection
Nominal current	6.3 A
Maximum load current	6.3 A
Nominal voltage	250 V

### Dimensions

Width	6.1 mm
Height	33.1 mm
Depth	45.7 mm

### Material specifications

Color	black (RAL 9005)
Flammability rating according to UL 94	V2
Insulating material group	CTI 600
Insulating material	PA
Static insulating material application in cold	-60 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	125 °C
Relative insulation material temperature index (Elec., UL 746 B)	130 °C
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
Calorimetric heat release NFPA 130 (ASTM E 1354)	27,5 MJ/kg
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

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-60 °C ... 105 °C (max. short-term operating temperature RTI Elec.)
Ambient temperature (storage/transport)	-25 °C ... 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)

# ST-SI-UK 4 - Fuse plug

0921011

<https://www.phoenixcontact.com/us/products/0921011>



Ambient temperature (assembly)	-5 °C ... 70 °C
Ambient temperature (actuation)	-5 °C ... 70 °C
Permissible humidity (storage/transport)	30 % ... 70 %

# ST-SI-UK 4 - Fuse plug





0921011


<https://www.phoenixcontact.com/us/products/0921011>

## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/0921011>

 <b>CSA</b> Approval ID: 13631				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
keine				
	300 V	10 A	-	-

 <b>EAC</b> Approval ID: RU C-DE.BL08.B.00714				
---	--	--	--	--

 <b>cULus Recognized</b> Approval ID: E60425				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
keine				
	24 V	10 A	-	-

# ST-SI-UK 4 - Fuse plug



0921011

<https://www.phoenixcontact.com/us/products/0921011>

## Classifications

### ECLASS

ECLASS-13.0	27250305
ECLASS-15.0	27250305

### ETIM

ETIM 10.0	EC002018
-----------	----------

### UNSPSC

UNSPSC 21.0	39121600
-------------	----------

# ST-SI-UK 4 - Fuse plug



0921011

<https://www.phoenixcontact.com/us/products/0921011>

## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
---	--------------------

### China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

### EF3.1 Climate Change

CO2e kg	0.048 kg CO2e
---------	---------------

Phoenix Contact 2026 © - all rights reserved  
<https://www.phoenixcontact.com>

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)