



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



## Fuse plug - P-FU 5X20-5 - 3209235

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Fuse plug, Nominal current: 6.3 A, Length: 23.5 mm, Width: 5.2 mm, Height: 45.5 mm, Color: black

### Product Features

- Large-surface labeling option
- Tested for railway applications
- Test contacts on both sides of the fuse
- Versions with bipolar defect indicator
- Can be used for overload/short-circuit protection



### Key commercial data

Packing unit	1 1
Minimum order quantity	10 1
Weight per Piece (excluding packing)	4.0 GRM
Custom tariff number	85369085
Country of origin	China

### Technical data

#### General

Note	Prior to replacing the cartridge fuse, disconnect the fuse connector from the basic terminal block.
Color	black
Insulating material	PA
Inflammability class according to UL 94	V0
Area of application	Railway industry
	Mechanical engineering
	Plant engineering
Fuse	G / 5 x 20

# Fuse plug - P-FU 5X20-5 - 3209235

## Technical data

### General

Nominal current $I_N$	6.3 A
Nominal voltage $U_N$	400 V
Temperature index, insulating material (DIN EN 60216-1 (VDE 0304-21))	130 °C
Static insulating material application in cold	-60 °C

### Dimensions

Width	5.2 mm
Length	23.5 mm

## Classifications

### eCl@ss

eCl@ss 4.0	27142001
eCl@ss 4.1	27142001
eCl@ss 5.0	27142001
eCl@ss 5.1	27142001
eCl@ss 6.0	27141149
eCl@ss 7.0	27141149
eCl@ss 8.0	27141149

### ETIM

ETIM 4.0	EC002018
ETIM 5.0	EC002018

### UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

## Approvals

### Approvals

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### Approvals

UL Recognized / cUL Recognized / CSA / cULus Recognized

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# Fuse plug - P-FU 5X20-5 - 3209235

## Approvals


Ex Approvals


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Approvals submitted


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### Approval details

UL Recognized 	
Nominal current IN	10 A
Nominal voltage UN	300 V

cUL Recognized 	
Nominal current IN	10 A
Nominal voltage UN	300 V

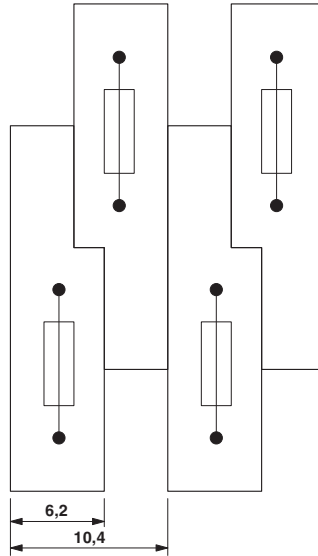
CSA 	
Nominal current IN	10 A
Nominal voltage UN	300 V

cULus Recognized 	
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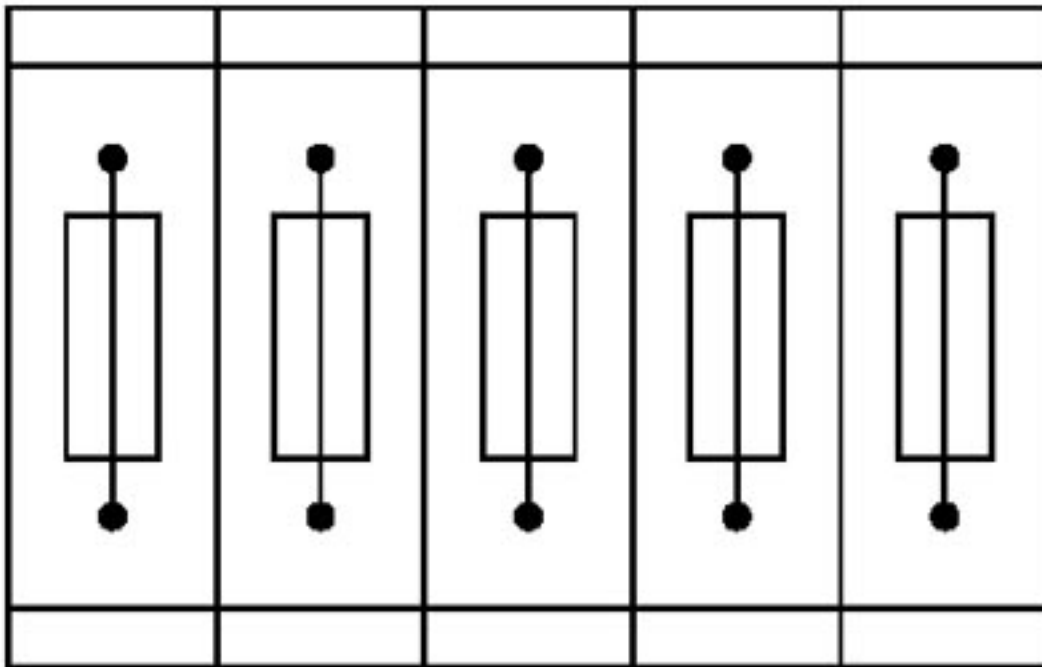
## Drawings

# Fuse plug - P-FU 5X20-5 - 3209235

Application drawing



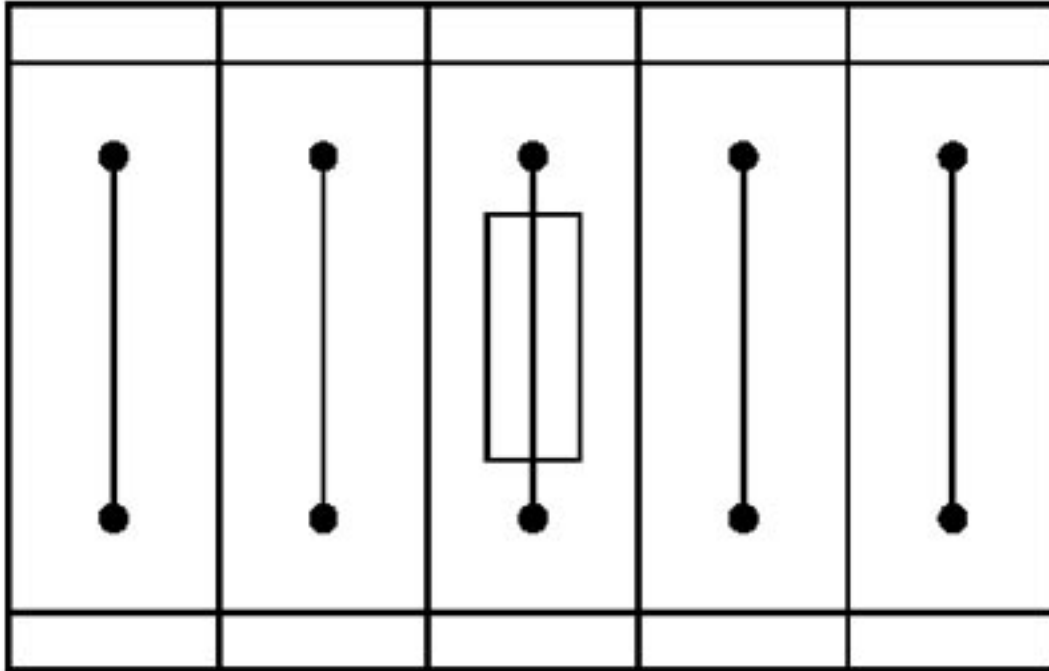
Application drawing



Fuse terminal blocks in interconnected arrangement,  
block consisting of 5 fuse terminal blocks

## Fuse plug - P-FU 5X20-5 - 3209235

Application drawing



Fuse terminal block in single arrangement,  
block consisting of one fuse terminal block and 4 feed-through terminal blocks