

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

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Fuse plug, Nominal current: 6.3 A, Nominal voltage: 400 V, Width: 6.4 mm, Fuse type: G / 5 x 20, Fuse type: Glass / ceramics / ..., Mounting type: Plug-in mounting, Color: black

Product Features

- Large-surface labeling option
- 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 pc
Minimum order quantity	10 pc
Weight per Piece (excluding packing)	6.0 g
Custom tariff number	85369085
Country of origin	China

Technical data

General

Note	Suitable for terminal blocks with a width of 5.2 mm and above with TG zone
	Prior to replacing the cartridge fuse, disconnect the fuse connector from the basic terminal block.
Number of levels	1
Color	black
Insulating material	PA
Flammability rating according to UL 94	V0

Dimensions

Width	6.4 mm
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Technical data

Dimensions

Length	23.5 mm
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General

Fuse	G / 5 x 20
Fuse type	Glass / ceramics / ...
Degree of pollution	3
Maximum power dissipation	1.6 W (Short-circuit and overload protection)
Maximum load current	6.3 A
Nominal current I _N	6.3 A
Nominal voltage U _N	400 V
Open side panel	No
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

Standards and Regulations

Connection in acc. with standard	CSA
Flammability rating according to UL 94	V0

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	27142001

ETIM

ETIM 4.0	EC002018
ETIM 5.0	EC000036

UNSPSC

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

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Classifications

UNSPSC

UNSPSC 13.2	39121409
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Approvals

Approvals


Approvals


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


Ex Approvals

Approvals submitted

Approval details

UL Recognized 	
Nominal current I _N	10 A
Nominal voltage U _N	300 V


cUL Recognized 	
Nominal current I _N	10 A
Nominal voltage U _N	300 V

CSA 	
Nominal current I _N	10 A
Nominal voltage U _N	300 V

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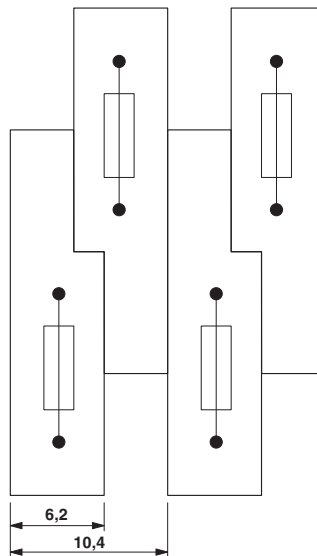
Approvals

EAC

cULus Recognized  US

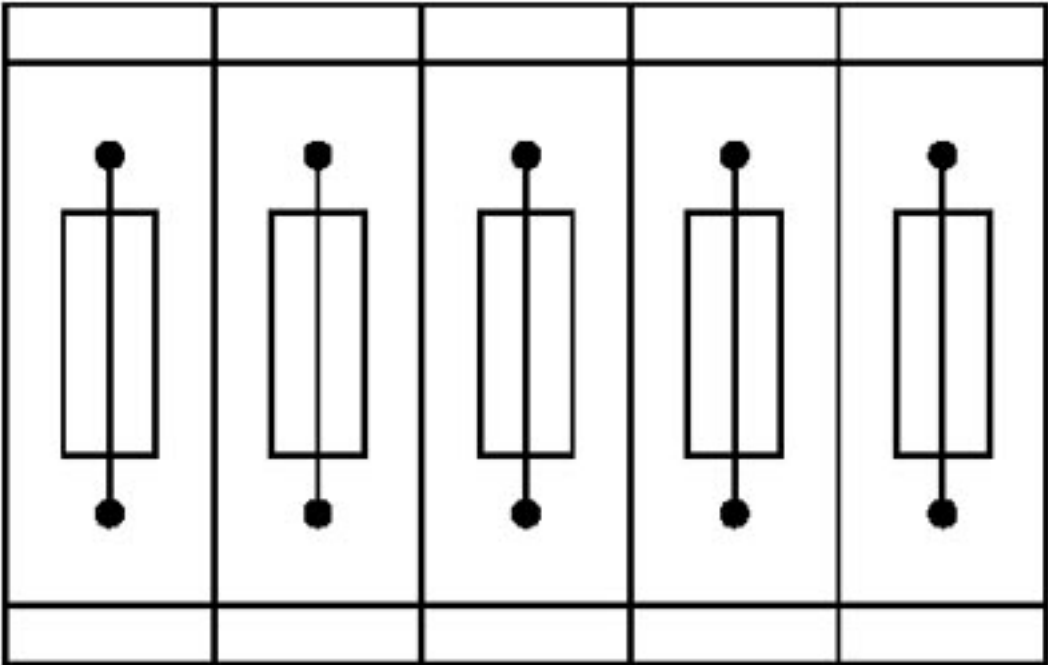
Drawings

Application drawing



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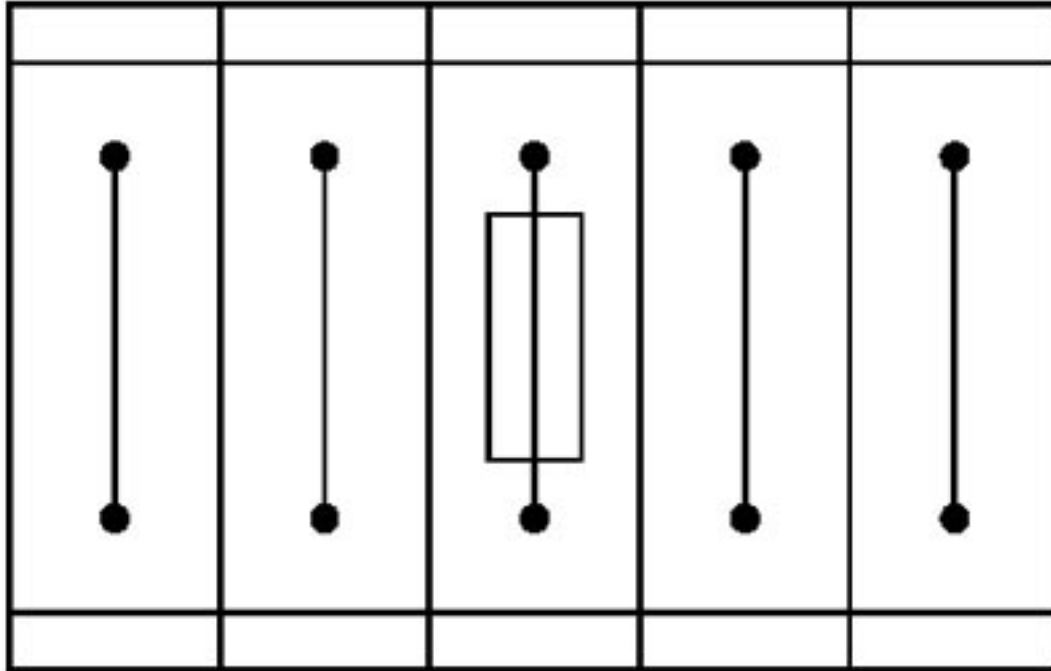
Application drawing



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

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Application drawing



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

Mouser Electronics

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