

Fuse plug - P-FU 5X20 LED 24-5 120KOHM - 3209240

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Fuse plug, nominal current: 6.3 A, nom. voltage: 250 V, fuse type: G / 5 x 20, color: black

Your advantages

- ✓ Large-surface labeling option

RoHS

COMPLIANT

Key Commercial Data

Packing unit	10 pc
GTIN	 4 046356 773478
GTIN	4046356773478

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.
Color	black
Insulating material	PA
Flammability rating according to UL 94	V0
Fuse	G / 5 x 20
Degree of pollution	3
LED voltage range	12 V DC ... 30 V DC
LED current range	0.35 mA ... 0.95 mA
Maximum load current	6.3 A (the current is determined by the fuse used)
Nominal current I_N	6.3 A (the current is determined by the fuse used)
Nominal voltage U_N	250 V (The current is determined by the fuse used, the voltage by the fuse or selected LED display.)
Relative insulation material temperature index (Elec., UL 746 B)	130 °C

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Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	130 °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)	28 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

Standards and Regulations

Flammability rating according to UL 94	V0
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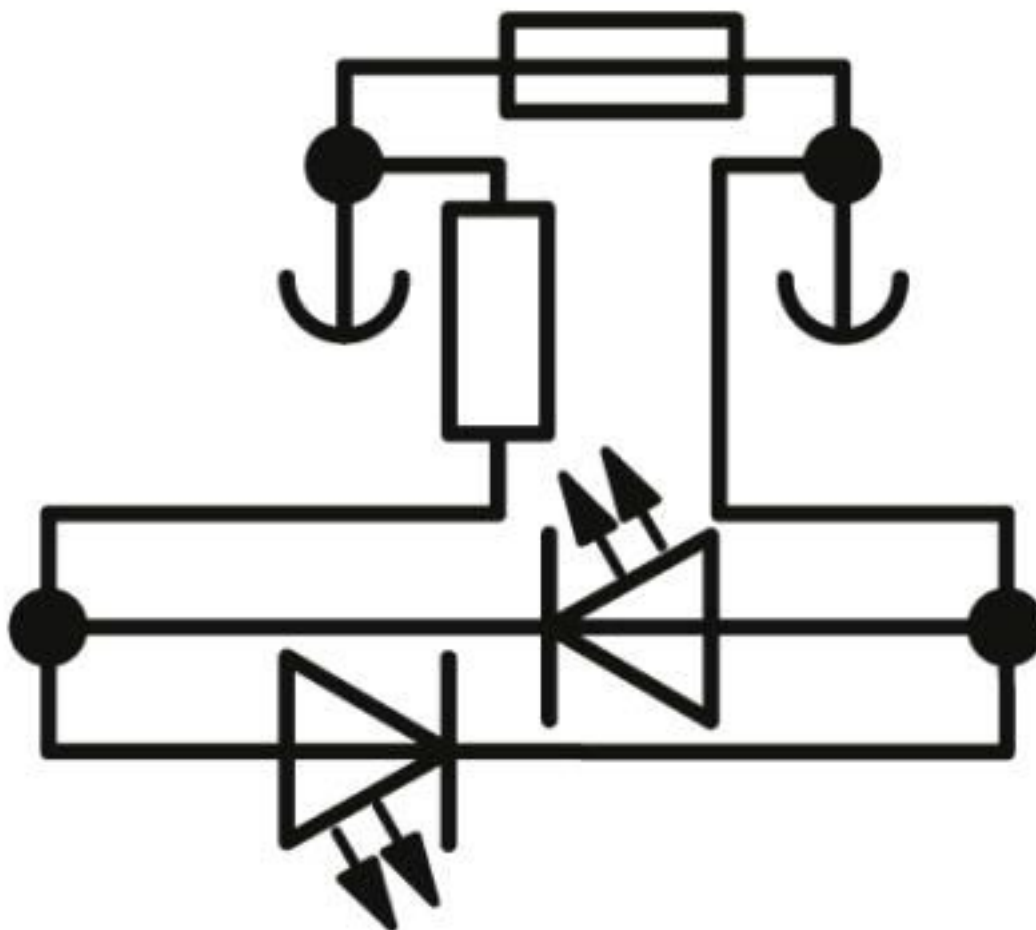
Environmental Product Compliance

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

Drawings

Fuse plug - P-FU 5X20 LED 24-5 120KOHM - 3209240

Circuit diagram



Classifications

eCl@ss

eCl@ss 10.0.1	27142001
eCl@ss 4.0	27142000
eCl@ss 4.1	27142000
eCl@ss 5.0	27142000
eCl@ss 5.1	27142000
eCl@ss 6.0	27142000
eCl@ss 7.0	27142001
eCl@ss 8.0	27142001
eCl@ss 9.0	27142001

ETIM

ETIM 3.0	EC002018
ETIM 4.0	EC002018
ETIM 5.0	EC000035

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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	39121409
UNSPSC 18.0	39121629
UNSPSC 19.0	39121629
UNSPSC 20.0	39121629
UNSPSC 21.0	39121629

Approvals

Approvals

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

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	13631
Nominal voltage UN		300 V	
Nominal current IN		10 A	

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

UL Recognized			http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425	
Nominal voltage UN					300 V
Nominal current IN					10 A

cUL Recognized			http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425	
Nominal voltage UN					300 V
Nominal current IN					10 A

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

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