

Fuse plug - P-FU 5X20 LED 24 120KOHM - 3036820


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Fuse plug, nominal current: 6.3 A, nom. voltage: 500 V, fuse type: G / 5 x 20, color: black



Key Commercial Data

Packing unit	10 pc
GTIN	 4 046356 770699
GTIN	4046356770699

Technical data

General

Note	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	0.31 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	500 V (The voltage is determined by the fuse or selected LED display)
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
Surface flammability NFPA 130 (ASTM E 162)	passed
Specific optical density of smoke NFPA 130 (ASTM E 662)	passed

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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

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

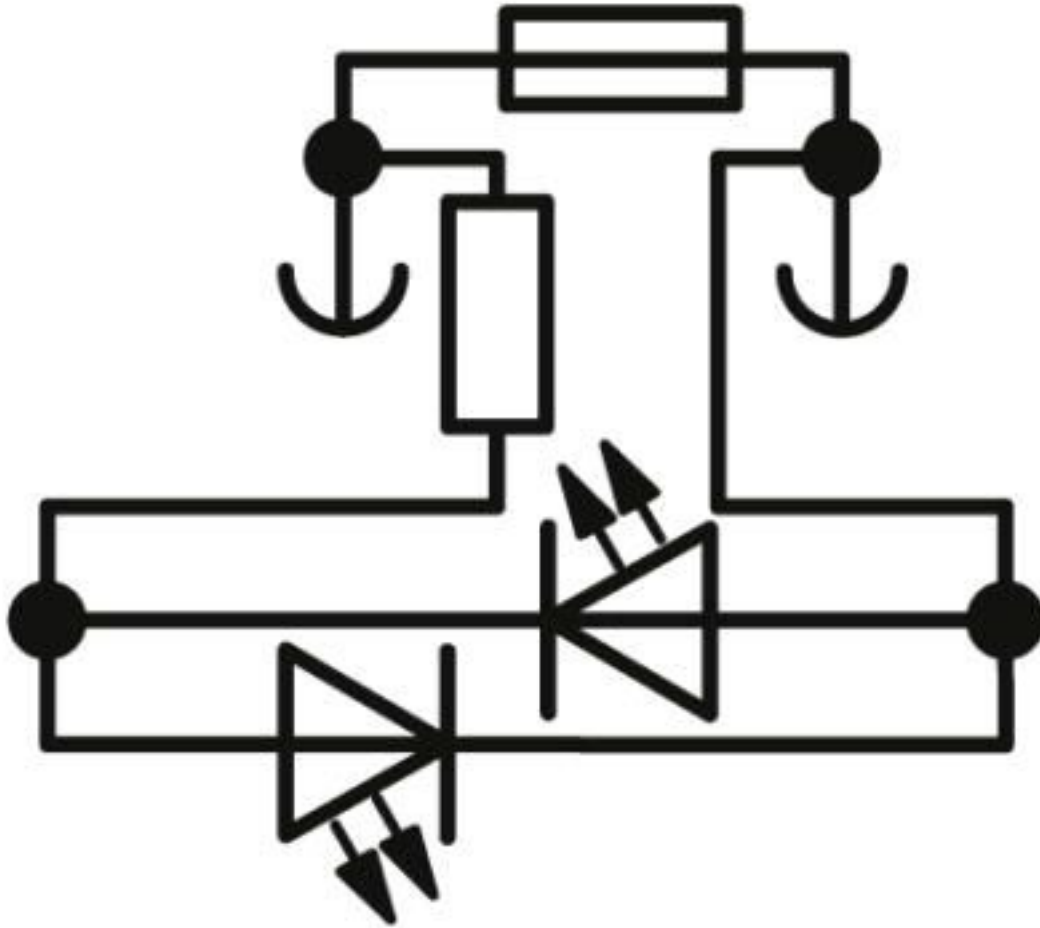
Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Fuse plug - P-FU 5X20 LED 24 120KOHM - 3036820

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	27141100
eCl@ss 6.0	27142000
eCl@ss 7.0	27142001
eCl@ss 8.0	27142001
eCl@ss 9.0	27142001

ETIM

ETIM 3.0	EC000897
ETIM 4.0	EC000899
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


Approvals

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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