

Fuse plug - P-FU 5X20 LED 60-EX - 3036823

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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Fuse plug, nominal current: 6.3 A, nom. voltage: 500 V, width: 6.2 mm, fuse type: G / 5 x 20, color: black

Your advantages

- ✓ Large-surface labeling option
- ✓ Test contacts on both sides of the fuse
- ✓ Versions with bipolar error display
- ✓ Can be used for overload/short-circuit protection



Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	 4 046356 919234
GTIN	4046356919234

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

Dimensions

Width	6.2 mm
Length	28 mm

General

Fuse	G / 5 x 20
Degree of pollution	3

Fuse plug - P-FU 5X20 LED 60-EX - 3036823

Technical data

General

LED voltage range	30 V AC/DC ... 60 V AC/DC
LED current range	0.4 mA ... 0.86 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)

Standards and Regulations

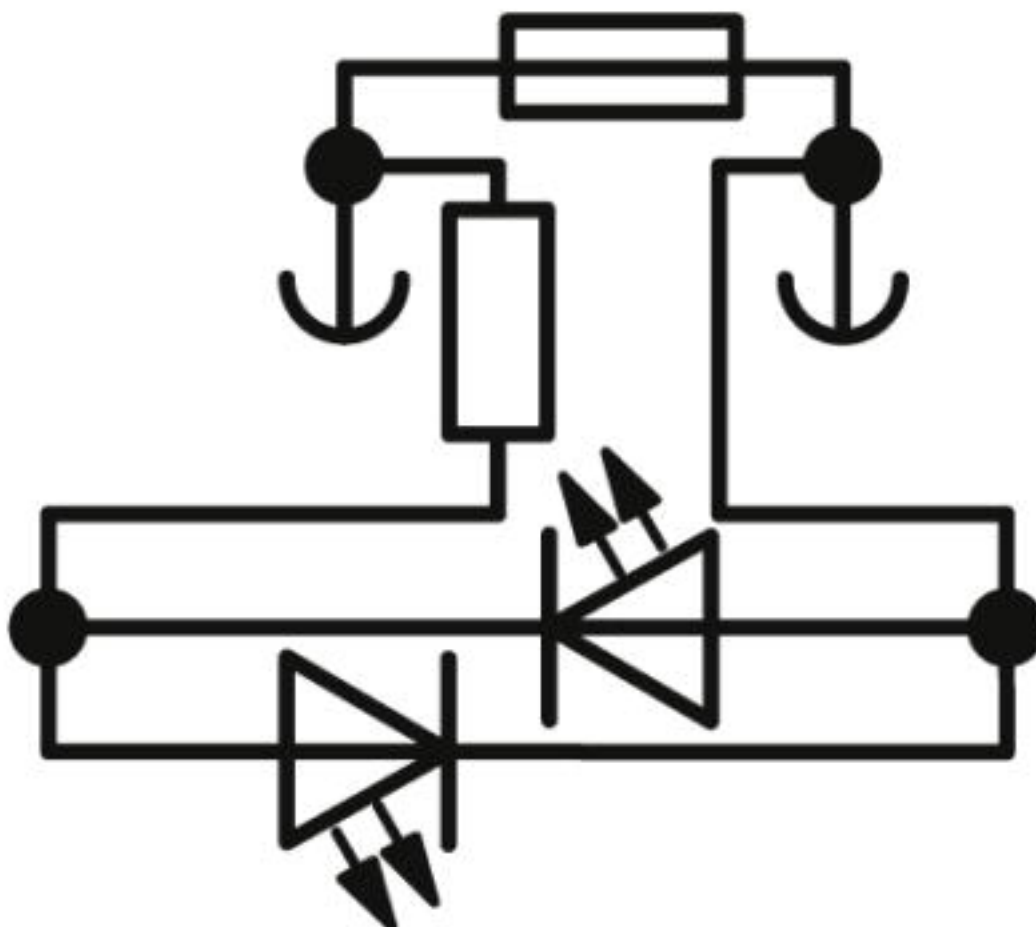
Flammability rating according to UL 94	V0
--	----

Environmental Product Compliance

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

Drawings

Circuit diagram



Fuse plug - P-FU 5X20 LED 60-EX - 3036823

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 2.0	EC000897
ETIM 3.0	EC000897
ETIM 4.0	EC000899
ETIM 5.0	EC000035
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

EAC / cUL Recognized

Ex Approvals

IECEX / UL Recognized / cUL Recognized / cULus Recognized

Approval details

Fuse plug - P-FU 5X20 LED 60-EX - 3036823

Approvals

EAC		RU C- DE.A*30.B.01742
-----	---	--------------------------

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	

Phoenix Contact 2020 © - all rights reserved
<http://www.phoenixcontact.com>

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