

Fuse plug - P-FU 5X20-EX - 3036807

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Fuse plug, connection method: Plug connection, 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 919210
GTIN	4046356919210
Weight per Piece (excluding packing)	3.800 g
Custom tariff number	85369095
Country of origin	Poland
Sales Key	BE2Z3X

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
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Technical data

Dimensions

Length	28 mm
Height	25 mm

General

Degree of pollution	3
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)
Fuse	G / 5 x 20

Connection data

Connection method	Plug connection
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Ambient conditions

Operating temperature	-60 °C ... 105 °C (max. short-term operating temperature 130°C)
Ambient temperature (storage/transport)	-25 °C ... 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)
Permissible humidity (storage/transport)	30 % ... 70 %
Ambient temperature (assembly)	-5 °C ... 70 °C
Ambient temperature (actuation)	-5 °C ... 70 °C

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

Classifications

eCl@ss

eCl@ss 10.0.1	27142001
eCl@ss 11.0	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 9.0	27142001

ETIM

ETIM 2.0	EC000897
ETIM 3.0	EC000897
ETIM 4.0	EC000899



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Classifications

ETIM

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 / IECEE CB Scheme / cUL Recognized / CSA / UL Recognized / cULus Recognized

Ex Approvals

UL Recognized / cUL Recognized / NEPSI / ATEX / cULus Recognized

Approval details

EAC		RU C- DE.BL08.B.00714
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IECEE CB Scheme		http://www.iecee.org/	NL-61580
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cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
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Nominal voltage UN	300 V
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<https://www.phoenixcontact.com/gb/products/3036807>





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Approvals

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

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		

cULus Recognized	
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