INDUSTRIAL COMPONENT DATA

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

Brand: PHOENIX CONTACT | Manufacturer Part Number: P-FU 5X20 LED 24-5 120KOHM



Manufacturer	PHOENIX CONTACT
MPN / Reference	P-FU 5X20 LED 24-5 120KOHM
Catalog number	3209240
Category	Component plug terminal block
Minimum order	10 Pcs
Document ID	EO-7C24E51561
Generated	2026-11-19

Product Overview

Fuse plug
Fuse holder, Suitable for terminals from a width of 5.2 mm with TG zone, nominal voltage: 24 V, nominal current: 6.3 A, fuse type: G/5 x 20, color: black

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > Modular TBs

Additional Product Information

Key Commercial Data
Orderkey 3209240
Packing unit 10 pc
Minimum order quantity 10 pc
GTIN 4046356773478
Weight per Piece (excluding packing) 4.840 g
Custom tariff number 85369095
Country of origin CN (China)
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
Fuse G / 5 x 20
Fuse type Glass / ceramics / ...
Degree of pollution 3
Maximum power dissipation 1.6 W (Short-circuit and overload protection)
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 IN 6.3 A (the current is determined by the fuse used)
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
Behavior in fire for rail vehicles (DIN 5510-2) Test passed
Flame test method (DIN EN 60695-11-10) V0
Oxygen index (DIN EN ISO 4589-2) >32 %
NF F16-101, NF F10-102 Class I 2
NF F16-101, NF F10-102 Class F 2
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/k...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / P-FU 5X20 LED 24-5 120KOHM with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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