

INDUSTRIAL COMPONENT DATA

P-FU 5X20 LED 24-5 3209248 PHOENIX CONTACT Fuse plug

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	P-FU 5X20 LED 24-5
Catalog number	3209248
Category	Component plug terminal block
Minimum order	10 Pcs
Document ID	EO-A633BA02BB
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Product Overview

Fuse plug

Fuse holder, Suitable for terminal blocks from a width of 5.2 mm with TG zone, nominal voltage: 24 V, nominal current: 6.3 A, connection type: Plug-in connection, fuse type: G/5 x 20, mounting type: Socket mounting, 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 3209248

Packing unit 10 pc

Minimum order quantity 10 pc

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GTIN 4046356548342

Weight per Piece (excluding packing) 4.810 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

Maximum power dissipation for nominal condition 1.6 W

Dimensions

Width 6.2 mm

Length 25 mm

Pitch 5.2 mm

General

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 I_N 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 den...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / P-FU 5X20 LED 24-5 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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