

INDUSTRIAL COMPONENT DATA

P-FU 5X20 LED 60 3036822 PHOENIX CONTACT Fuse plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: P-FU 5X20 LED 60



Manufacturer	PHOENIX CONTACT
MPN / Reference	P-FU 5X20 LED 60
Catalog number	3036822
Category	Component plug terminal block
Minimum order	10 Pcs
Document ID	EO-FB6D92B083
Generated	2026-07-29

Product Overview

Fuse plug

Fuse head, Before replacing the fuse G, remove the fuse head from the base terminal., nominal voltage: 500 V, nominal current: 6.3 A, 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 3036822

Packing unit 10 pc

Minimum order quantity 10 pc

Catalog page Page 408 (C-1-2017)

GTIN 4017918943912

Weight per Piece (excluding packing) 4.130 g

Custom tariff number 85369095

Country of origin PL (Poland)

General

Note 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 28 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 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)

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)....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / P-FU 5X20 LED 60 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.