INDUSTRIAL COMPONENT DATA

USIG 0920083 PHOENIX CONTACT Fuse modular terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: USIG



Manufacturer	PHOENIX CONTACT
MPN / Reference	USIG
Catalog number	0920083
Category	(Knife) disconnect terminal block
Minimum order	50 Pcs
Document ID	EO-DE87DAAFBC
Generated	2026-11-18

Product Overview

Fuse modular terminal block
Terminal block for fuse, without fuse holder, nominal voltage: 500 V, nominal current: 10 A, 1st floor, connection type: Screw connection, Sizing cross-section: 1.5 mm², cross-section: 0.5 mm² - 16 mm², mounting: NS 35/7.5, NS 35/15, NS 32, 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 0920083
Packing unit 50 pc
Catalog page Page 460 (C-1-2017)
GTIN 4017918010133
Weight per Piece (excluding packing) 26.800 g
Custom tariff number 85369095
Country of origin DE (Germany)
General
Number of levels 1
Number of connections 2
Nominal cross section 16 mm²

Color black
Insulating material PA
Flammability rating according to UL 94 V0
Maximum power dissipation for nominal condition 2.43 W
Fuse G / 5 x 20 / 5 x 25 / 5 x 30 / 6.3 x 32
Fuse type Glass / ceramics / ...
Rated surge voltage 6 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Connection in acc. with standard IEC 60947-7-3
Maximum load current 40 A (is determined by the fuse used)
Nominal current IN 10 A
Nominal voltage UN 500 V (As a fuse terminal block)
500 V (As a disconnect terminal block)
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/kg
Fire protection for rail....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / USIG 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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