

INDUSTRIAL COMPONENT DATA

USIG MIT ST-SI 5022106 PHOENIX CONTACT Fuse modular terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: USIG MIT ST-SI



Manufacturer	PHOENIX CONTACT
MPN / Reference	USIG MIT ST-SI
Catalog number	5022106
Category	Fuse terminal block
Minimum order	1 Pcs
Document ID	EO-12E5014A48
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Product Overview

Fuse modular terminal block

Fuse rail terminal, with fuse holder, fuse type: Glass/ceramic/..., fuse type: G / 5 x 20 / 5 x 25 / 5 x 30 / 6.3 x 32, nominal voltage: 500 V, nominal current: 10 A, connection type: Screw connection, 1st floor, Dimensioning section: 1.5 mm², cross-section: 0.5 mm²- 16 mm², mounting class: 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
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Additional Product Information

Key Commercial Data

Orderkey 5022106

Packing unit 50 pc

Note Made to Order (non-returnable)

GTIN 4017918285821

Weight per Piece (excluding packing) 36.280 g

Custom tariff number 85363010

Country of origin PL (Poland)

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 MIT ST-SI 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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