

INDUSTRIAL COMPONENT DATA

DT 6/2,5-DREHSELED 24 (5X20) 3034251 PHOENIX CONTACT

Fuse modular terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: DT 6/2,5-DREHSELED 24 (5X20)



Manufacturer	PHOENIX CONTACT
MPN / Reference	DT 6/2,5-DREHSELED 24 (5X20)
Catalog number	3034251
Category	Fuse terminal block
Minimum order	25 Pcs
Document ID	EO-B9310F855D
Generated	2026-07-29

Product Overview

Fuse modular terminal block

Fuse terminal block, for fuse cartridge G, cross-section: 0.5-10 mm², AWG: 20-8, width: 12.2 mm, colour: 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 3034251

Packing unit 25 pc

Minimum order quantity 25 pc

Catalog page Page 213 (CL-2009)

GTIN 4046356052801

Weight per Piece (excluding packing) 24.730 g

Custom tariff number 85369095

Country of origin PL (Poland)

General

Number of levels 1

Number of connections 2

Nominal cross section 2.5 mm²

Color black

Insulating material PA
Flammability rating according to UL 94 V0
Maximum power dissipation for nominal condition 0.77 W
Fuse G / 5 x 20
Fuse type Glass / ceramics / ...
Rated surge voltage 6 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
LED voltage range 12 V AC/DC ... 30 V AC/DC
LED current range 1 mA ... 2.5 mA
Connection in acc. with standard IEC 60947-7-3
Maximum load current 10 A (with 4 mm² conductor cross section)
Nominal current I_N 10 A
Nominal voltage U_N 500 V
Connection in acc. with standard IEC 60947-7-1
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 rel...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DT 6/2,5-DREHSEILED 24 (5X20) 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.