

INDUSTRIAL COMPONENT DATA

ME 18,8 TBUS 1,5/5 VPE1 KMGY 2202549 PHOENIX CONTACT DIN rail bus connectors

Brand: PHOENIX CONTACT | Manufacturer Part Number: ME 18,8 TBUS 1,5/5 VPE1 KMGY



Manufacturer	PHOENIX CONTACT
MPN / Reference	ME 18,8 TBUS 1,5/5 VPE1 KMGY
Catalog number	2202549
Category	Printed circuit board connector
Minimum order	1 Pcs
Document ID	EO-91021B93BE
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Product Overview

DIN rail bus connectors

Rail bus connectors, color: bright gray, rated current: 8 A (parallel contacts), rated voltage (III/2): 125 V, number of poles: 5, pitch: 3.81 mm, mounting: Rail mounting, locking: without, fixing type: without, packaging type: packed in box, Items with gold contacts, bus connectors for connection with electronics boxes, 5 contacts in parallel

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 > Housing (HS)
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Additional Product Information

Key Commercial Data

Orderkey 2202549

Packing unit 1 pc

GTIN 4055626142654

Weight per Piece (excluding packing) 6.500 g

Custom tariff number 85366990

Country of origin DE (Germany)

General

Housing material Polyamide

Ambient conditions

Ambient temperature (operation) -40 °C ... 105 °C (dependent on the derating curve)

Dimensions

Width 18.8 mm

Pitch 3.81 mm

Technical data

Number of positions 5

Standards and Regulations

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 4.027180401eCl@ss 4.127180401eCl@ss 5.027180506eCl@ss 5.127180500eCl@ss 6.027180800eCl@ss
7.027182702eCl@ss 8.027440309eCl@ss 9.027440309

ETIM 2.0EC001031ETIM 3.0EC001031ETIM 4.0EC002638ETIM 5.0EC002638ETIM 6.0EC001031

UNSPSC 6.0131261501UNSPSC 7.090131261501UNSPSC 1131261501UNSPSC 12.0131261501UNSPSC
13.231261501

ETIM for 2202549 Connectors (EC002637)

Feature Name

Feature Value

Modular spacing contacts (EF007326)

3.81 mm

Modular spacing connections (EF006827)

3.81 mm

Rated current I_n (EF008250)

8 A

Rated voltage (EF000228)

125 V

Rated surge voltage (EF002993)

2.5 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Type of electric connection (EF003961)

Other

Suitable for PCB thickness (EF007253)

1.8 mm

Material insulation body (EF007543)

Other

Housing colour (EF000136)

Grey

Inflammability class of insulation material according to UL94 (...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ME 18,8 TBUS 1,5/5 VPE1 KMGY 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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