

INDUSTRIAL COMPONENT DATA

TBUS8-20,0-PPPPPPPP-7035 2202889 PHOENIX CONTACT

DIN rail bus connectors

Brand: PHOENIX CONTACT | Manufacturer Part Number: TBUS8-20,0-PPPPPPPP-7035



Manufacturer	PHOENIX CONTACT
MPN / Reference	TBUS8-20,0-PPPPPPPP-7035
Catalog number	2202889
Category	Printed circuit board connector
Minimum order	10 Pcs
Document ID	EO-A7F96E6CD5
Generated	2026-08-02

Product Overview

DIN rail bus connectors

Rail bus connectors, color: bright gray, rated current: 6 A (parallel contacts), rated voltage (III/2): 32 V, number of poles: 8, pitch: 2.54 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, 8 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)
--------------	--------------------------------

Additional Product Information

Key Commercial Data

Orderkey 2202889

Packing unit 10 pc

Minimum order quantity 10 pc

GTIN 4055626382135

Weight per Piece (excluding packing) 4.530 g

Custom tariff number 85366990

Country of origin DE (Germany)

Dimensions

Length [L] 20 mm

Pitch 2.54 mm

General

Number of positions 8
Insulating material group I
Rated surge voltage (III/2) 1.5 kV
Rated surge voltage (II/2) 1.5 kV
Rated voltage (III/2) 32 V
Rated voltage (II/2) 32 V
Nominal current IN 6 A
Maximum load current 6 A
Insulating material PA
Flammability rating according to UL 94 V0
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 5.127260700eCl@ss 6.027260700eCl@ss 7.027440309eCl@ss 8.027440309eCl@ss 9.027440309
ETIM 5.0EC002638ETIM 6.0EC002638
ETIM for 2202889 Connectors (EC002637)
Feature Name
Feature Value
Modular spacing contacts (EF007326)
2.54 mm
Modular spacing connections (EF006827)
2.54 mm
Rated current In (EF008250)
6 A
Rated voltage (EF000228)
32 V
Rated surge voltage (EF002993)
1.5 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 (EF002521)
V0
Operating temperature (EF002393)
~...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TBUS8-20,0-PPPPPPPP-7035 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.