

INDUSTRIAL COMPONENT DATA

TBUS8-20,0-PPPPPPPS-7035 2202894 PHOENIX CONTACT

DIN rail bus connectors

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	TBUS8-20,0-PPPPPPPS-7035
Catalog number	2202894
Category	Printed circuit board connector
Minimum order	10 Pcs
Document ID	EO-3562F5CD9C
Generated	2026-08-02

Product Overview

DIN rail bus connectors

Rail bus connectors, colour: luminous grey, rated current: 6 A, 4 A (parallel contacts) (serial contacts), rated voltage (III/2): 32 V, number of poles: 8, pitch: 2.54 mm, mounting: rail mounting, locking: without, fastening type: without, packaging type: boxed, articles with gold-plated contacts, bus connectors for connection to electronics boxes, 7 parallel contacts/1 serial contact

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 2202894

Packing unit 10 pc

Minimum order quantity 10 pc

GTIN 4055626382159

Weight per Piece (excluding packing) 4.640 g

Custom tariff number 85366990

Country of origin DE (Germany)

Dimensions

Length [l] 20 mm

Pitch 2.54 mm

General

Number of positions 8

Nominal current IN 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

UNSPSC 13.239121409

ETIM for 2202894 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)

-40 °C

Type of fastening (EF002442)

Other

Type of banding (EF007011)

Carton (for SMD)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TBUS8-20,0-PPPPPPPS-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.