

INDUSTRIAL COMPONENT DATA

TBUS8-25,0-PPPPSSSS-9005 1174596 PHOENIX CONTACT

DIN rail bus connector, color: black, rated current: 6 A, 4..

Brand: PHOENIX CONTACT | Manufacturer Part Number: TBUS8-25,0-PPPPSSSS-9005



Manufacturer	PHOENIX CONTACT
MPN / Reference	TBUS8-25,0-PPPPSSSS-9005
Catalog number	1174596
Category	Printed circuit board connector
Minimum order	10 Pcs
Document ID	EO-F402ED69D4
Generated	2026-08-06

Product Overview

DIN rail bus connector, color: black, rated current: 6 A, 4 A (parallel contacts) (serial contacts), rated voltage (III/2): 32 V, number of poles: 8, item family: TBUS8-25..., pitch: 2.54 mm, mounting: DIN rail mounting, lock: without, clamping type: without, packaging type: boxed, Items with gold contacts, Bus connectors for connection to electronics enclosures, 4 parallel contacts/4 standard contacts

Rail bus connectors, color: black, rated current: 6 A, 4 A (parallel contacts) (serial contacts), sizing voltage (III/2): 32 V, Number of poles per row: 8, pitch: 2.54 mm, mounting: Rail mounting, Locking: without, type of packaging: boxed, Items with gold contacts, bus connectors for connection with electronics boxes, 4 contacts in parallel/4 contacts as standard

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

ETIM for 1174596 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)

Black

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 / TBUS8-25,0-PPPPSSSS-9005 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.