

## INDUSTRIAL COMPONENT DATA

# TBUS8-SPL-KIT-7035 1488805 PHOENIX CONTACT Rail connector, nominal section: 0.5 mm<sup>2</sup>, color: light gray, nomi..

Brand: PHOENIX CONTACT | Manufacturer Part Number: TBUS8-SPL-KIT-7035



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | PHOENIX CONTACT                 |
| MPN / Reference | TBUS8-SPL-KIT-7035              |
| Catalog number  | 1488805                         |
| Category        | Printed circuit board connector |
| Minimum order   | 1 Pcs                           |
| Document ID     | EO-EAD9CEAA7B                   |
| Generated       | 2026-08-04                      |

## Product Overview

TBUS8-SPL-KIT-7035 1488805 PHOENIX CONTACT Rail connector, nominal section: 0.5 mm<sup>2</sup>, color: light gray, nomi..

## STRUCTURED PRODUCT DATA

## Technical Specifications

| TECHNICAL ATTRIBUTE                                                      | VALUE   |
|--------------------------------------------------------------------------|---------|
| Contact type (EF001587)                                                  | Bus     |
| Number of poles (EF001391)                                               | 8       |
| Modular spacing contacts (EF007326)                                      | 2.54 mm |
| Modular spacing connections (EF006827)                                   | 2.54 mm |
| Rated current I <sub>n</sub> (EF008250)                                  | 6 A     |
| Rated voltage (EF000228)                                                 | 32 V    |
| Rated surge voltage (EF002993)                                           | 1.5 kV  |
| Over voltage category (EF006785)                                         | III     |
| Pollution degree (EF006786)                                              | 2       |
| Material of contact surface (EF004020)                                   | Gold    |
| Type of electric connection (EF003961)                                   | Other   |
| Material insulation body (EF007543)                                      | Other   |
| Housing colour (EF000136)                                                | Grey    |
| Inflammability class of insulation material according to UL94 (EF002521) | V0      |
| Operating temperature (EF002393)                                         | -40 °C  |

**CONTINUED****Technical Specifications**

| TECHNICAL ATTRIBUTE          | VALUE            |
|------------------------------|------------------|
| Type of fastening (EF002442) | Other            |
| Type of banding (EF007011)   | Carton (for SMD) |

**Classification & Catalog Path**

|              |                                |
|--------------|--------------------------------|
| eCl@ss 7.1   | 21043711                       |
| eCl@ss 8.0   | 21043711                       |
| eCl@ss 9.0   | 21043711                       |
| ETIM 5.0     | EC002246                       |
| ETIM 6.0     | EC002246                       |
| ETIM 7.0     | EC002246                       |
| Catalog path | PHOENIX CONTACT > Housing (HS) |

**Additional Product Information**

Rail connector, nominal section: 0.5 mm<sup>2</sup>, color: light gray, nominal current: 6 A (parallel contacts), nominal voltage (III/2): 32 V, contact surface: Au, type of contact connection: Female, number of potentials: 8, number of poles: 8, number of connections: 8, family of articles: TBUS8.. 2.54, pitch: 2.54 mm, connection type: Push-in spring connection, mounting: DIN rail mounting, conductor/printed circuit board connection direction: 0°, locking: Snap lock, fixing type: without, packaging type: boxed

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send PHOENIX CONTACT / TBUS8-SPL-KIT-7035 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

**GLOBAL OFFICES**

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