INDUSTRIAL COMPONENT DATA

# FBS 8-8 3002745 PHOENIX CONTACT Plug-in bridge

**Brand: PHOENIX CONTACT | Manufacturer Part Number: FBS 8-8**



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | FBS 8-8 |
| Catalog number | 3002745 |
| Category | Cross-connector for terminal block |
| Minimum order | 10 Pcs |
| Document ID | EO-19B8421520 |
| Generated | 2026-11-19 |

## Product Overview

Plug-in bridge
Plug-in bridge, Variant with single or double-sided cutting edge. Be aware of the potential effects on accidental contact protection and leakage lines and air isolation distances. In applications in explosion-protected areas, the stress is reduced to that indicated in the EX certificate for cut bridges., pitch: 8.2 mm, color: red
Plug-in bridge, pitch: 8.2 mm, number of positions: 8, color: red

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > Modular TBs |

## Additional Product Information

Technical dataNotesNote on application Version with single- or double-sided cutting edge. Keep in mind the possible impact on touch protection as well as the air clearances and creepage distances. For applications in explosion-proof areas, the voltage reduces to the voltage specified in the Ex certificate for bridges that are cut to length.
Product propertiesProduct type Jumper
Number of positions 8
Pitch 8.2 mm
Data management status
Article revision 01
Electrical propertiesMaximum load current 41 A (The current values for the jumpers can deviate when used in different modular terminal blocks. The precise values can be found in the accessories data for the respective modular terminal blocks.)
Connection dataMaximum load current 41 A (The current values for the jumpers can deviate when used in different modular

terminal blocks. The precise values can be found in the accessories data for the respective modular terminal blocks.)
DimensionsWidth 63.9 mm
Height 29.6 mm
Depth 29.6 mm
Pitch 8.2 mm
Material specificationsColor red (RAL 3001)
Material Copper
Flammability rating according to UL 94 V0
Insulating material PA
Environmental and real-life conditionsAmbient conditions
Ambient temperature (operation) -60 °C ... 110 °C (Operating temperature range incl. self-heating; for max. short-term operating temperature, see RTI Elec.)
Ambient temperature (storage/transport) -25 °C ... 60 °C (for a short time, no longer than 24 h, -60°C to +70°C)
Ambient temperature (assembly) -5 °C .....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FBS 8-8 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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