

INDUSTRIAL COMPONENT DATA

FBS 2-12 3005950 PHOENIX CONTACT Plug-in bridge

Brand: PHOENIX CONTACT | Manufacturer Part Number: FBS 2-12



Manufacturer	PHOENIX CONTACT
MPN / Reference	FBS 2-12
Catalog number	3005950
Category	Cross-connector for terminal block
Minimum order	10 Pcs
Document ID	EO-1FD723FCFB
Generated	2026-08-04

Product Overview

Plug-in bridge

Plug-in bridge, pitch: 12 mm, colour: red

Plug-in bridge, pitch: 12 mm, number of positions: 2, color: red

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 > Modular TBs
--------------	-------------------------------

Additional Product Information

Technical dataProduct propertiesProduct type Jumper

Number of positions 2

Pitch 12 mm

Data management status

Article revision 05

Electrical propertiesMaximum load current 76 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 76 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.)

DimensionsPitch 12 mm

Material specificationsColor red (RAL 3001)

Material Copper

Flammability rating according to UL 94 V0

Insulating material PA

Environmental and real-life conditions Ambient 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 ... 70 °C

Ambient temperature (actuation) -5 °C ... 70 °C

Permissible humidity (operation) 20 % ... 90 %

Permissible humidity (storage/transport) 30 % ... 70 %

Mounting Mounting type Plug-in mounting

ETIM for 3005950 Terminal blocks (EC000489)

Feature Name

Feature Value

Explosion-tested version 'Ex e' (EF008498)

No

Mounting method (EF000003)

Pluggable

Modular spacing (EF00039...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FBS 2-12 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.