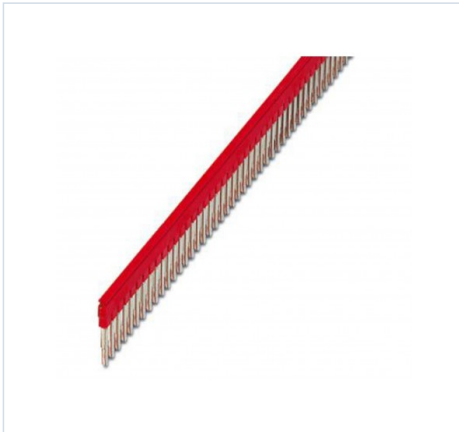


INDUSTRIAL COMPONENT DATA

FBS 50-6 3032224 PHOENIX CONTACT Plug-in bridge

Brand: PHOENIX CONTACT | Manufacturer Part Number: FBS 50-6



Manufacturer	PHOENIX CONTACT
MPN / Reference	FBS 50-6
Catalog number	3032224
Category	Cross-connector for terminal block
Minimum order	1 Pcs
Document ID	EO-D45DC3EB1D
Generated	2026-08-01

Product Overview

Plug-in bridge

Plug-in bridge, pitch: 6.2 mm, colour: red

Plug-in bridge, pitch: 6.2 mm, number of positions: 50, 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
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Additional Product Information

Technical dataProduct propertiesProduct type Jumper

Number of positions 50

Pitch 6.2 mm

Data management status

Article revision 06

Electrical propertiesMaximum load current 32 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 32 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 308.3 mm

Height 23 mm

Depth 23 mm

Pitch 6.2 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 ... 70 °C

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

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

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

MountingMounting type Plug-in mounting

ETIM for 3032224 Terminal blocks (EC000489)

Feature Name

Feature Value

Explosion-tested version 'Ex e' (EF008498)

No

Mounting method (E...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FBS 50-6 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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