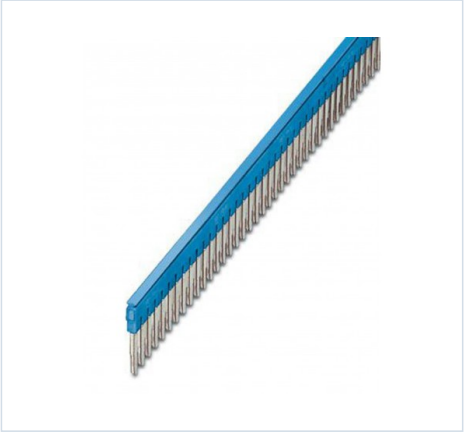
INDUSTRIAL COMPONENT DATA

FBS 50-5 BU 3032114 PHOENIX CONTACT Plug-in bridge

Brand: PHOENIX CONTACT | Manufacturer Part Number: FBS 50-5 BU



Manufacturer	PHOENIX CONTACT
MPN / Reference	FBS 50-5 BU
Catalog number	3032114
Category	Cross-connector for terminal block
Minimum order	10 Pcs
Document ID	EO-9879F40296
Generated	2026-11-19

Product Overview

Plug-in bridge
Plug-in bridge, Variant with single or double-sided cutting edge. Please note the possible effects on protection against accidental contact, as well as the leakage lines and insulation distances in air., pitch: 5.2 mm, color: blue
Plug-in bridge, pitch: 5.2 mm, number of positions: 50, color: blue

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 dataNotesNote on application Version with single- or double-sided cutting edge. Please keep in mind the possible impact on touch protection
as well as air clearances and creepage distances.
Product propertiesProduct type Jumper
Number of positions 50
Pitch 5.2 mm
Data management status
Article revision 05
Electrical propertiesMaximum load current 24 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 24 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 5.2 mm
Material specificationsColor blue (RAL 5015)
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-...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FBS 50-5 BU 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.