

INDUSTRIAL COMPONENT DATA

FBS 6-8 GY 3032664 PHOENIX CONTACT Plug-in bridge

Brand: PHOENIX CONTACT | Manufacturer Part Number: FBS 6-8 GY



Manufacturer	PHOENIX CONTACT
MPN / Reference	FBS 6-8 GY
Catalog number	3032664
Category	Cross-connector for terminal block
Minimum order	10 Pcs
Document ID	EO-69AD810EAC
Generated	2026-08-02

Product Overview

Plug-in bridge

Plug-in bridge, pitch: 8.2 mm, colour: grey

Plug-in bridge, pitch: 8.2 mm, number of positions: 6, color: gray

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 6

Pitch 8.2 mm

Data management status

Article revision 04

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 47.5 mm

Height 29.6 mm

Depth 29.6 mm

Pitch 8.2 mm

Material specificationsColor gray (RAL 7042)

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 3032664 Terminal blocks (EC000489)

Feature Name

Feature Value

Explosion-tested version 'Ex e' (EF008498)

No

Mounting method...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FBS 6-8 GY 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.