

INDUSTRIAL COMPONENT DATA

SB-MER 4-8 3000589 PHOENIX CONTACT Switching jumper

Brand: PHOENIX CONTACT | Manufacturer Part Number: SB-MER 4-8



Manufacturer	PHOENIX CONTACT
MPN / Reference	SB-MER 4-8
Catalog number	3000589
Category	Cross-connector for terminal block
Minimum order	10 Pcs
Document ID	EO-92FB17C653
Generated	2026-08-03

Product Overview

Switching jumper

Bridge link, pitch: 8.2 mm, color: gray/orange

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

Key Commercial Data

Orderkey 3000589

Packing unit 10 pc

Minimum order quantity 10 pc

Catalog page Page 401 (C-1-2017)

GTIN 4046356725552

Weight per Piece (excluding packing) 17.040 g

Custom tariff number 85366990

Country of origin CN (China)

Technical data

Color gray/orange

Material Copper

Number of positions 4

Pitch 8.2 mm

Length 24.7 mm

Height 47.42 mm

Width 32.8 mm

Maximum load current 25 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.)

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 4.027141199eCl@ss 4.127141199eCl@ss 5.027141140eCl@ss 5.127141100eCl@ss 6.027141100eCl@ss 7.027141140eCl@ss 8.027141140eCl@ss 9.027141140

ETIM 3.0EC000489ETIM 4.0EC000489ETIM 5.0EC000489ETIM 6.0EC000489

UNSPSC 6.0130211829UNSPSC 7.090139121426UNSPSC 1139121426UNSPSC 12.0139121426UNSPSC 13.239121426

ETIM for 3000589 Terminal blocks (EC000489)

Feature Name

Feature Value

Explosion-tested version 'Ex e' (EF008498)

No

Mounting method (EF000003)

Pluggable

Modular spacing (EF000394)

8.2 mm

Colour (EF000007)

Multi colour

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SB-MER 4-8 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

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.