

INDUSTRIAL COMPONENT DATA

MSTBC-MT 1,5-2,5 BA 3190658 PHOENIX CONTACT Female insert

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTBC-MT 1,5-2,5 BA



Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTBC-MT 1,5-2,5 BA
Catalog number	3190658
Category	Contact for industrial connectors
Minimum order	3500 Pcs
Document ID	EO-F1BCEFD9DB
Generated	2026-08-04

Product Overview

Female insert

Modular female terminal, inserted into the MSTBC connector housing after crimping the conductor, for 1.5 - 2.5 mm² conductors, ribbon contact

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 > PCB Connectors (PCC)**

Additional Product Information

Key Commercial Data

Orderkey 3190658

Packing unit 3500 pc

Minimum order quantity 3500 pc

Catalog page Page 827 (C-1-2013)

GTIN 4017918249267

Weight per Piece (excluding packing) 0.720 g

Custom tariff number 85366990

Country of origin CZ (Czech Republic)

General

Nominal current 12 A

Conductor cross section flexible min. 1.5 mm²

Max. conductor cross section, flexible 2.5 mm²

Connection data

Core diameter including insulation 2.11 mm ... 3.1 mm

Stripping length of individual wires 4 mm

Material data

Contact material CuFe

Contact surface material Tin-plated

Environmental Product Compliance

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

No hazardous substances above threshold values

ClassificationseCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss
7.027440309eCl@ss 8.027440204eCl@ss 9.027440204

ETIM 3.0EC001121ETIM 4.0EC001121ETIM 5.0EC000796ETIM 6.0EC002638

UNSPSC 6.0130211810UNSPSC 7.090139121410UNSPSC 1139121409UNSPSC 12.0139121409UNSPSC
13.239121409

ETIM for 3190658 Connectors (EC000796)

Feature Name**Feature Value**

Max. rated current of one contact (EF007368)

12 A

Connectable conductor cross section fine-strand without cable end sleeve (EF007341)

1.5 mm²**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send PHOENIX CONTACT / MSTBC-MT 1,5-2,5 BA 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.