

Accessories - MSTBC-MT 0,5-1,0 - 3190564

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Module female contact, is inserted into the plug housing MSTBC after crimping the conductor, for conductors from 0.5 to 1.0 mm²

RoHS

Key Commercial Data

Packing unit	100 pc
GTIN	 4 017918 093396
GTIN	4017918093396

Technical data

Item properties

Brief article description	Accessories
Type of contact	Female connector
Range of articles	MSTBC-MT
Pitch	0 mm

Electrical parameters

Nominal current	12 A (with 1 mm ² conductor cross section)
Rated current	12 A (with 1 mm ² conductor cross section)

Connection capacity

Connection method	Crimp contact
Type of contact	Female connector
Conductor cross section flexible, fine strand min.	0.5 mm ²
Conductor cross section flexible multi-strand min.	1 mm ²
Core diameter including insulation	1.4 mm ... 2.3 mm
Stripping length of individual wires	3.5 mm

Material specifications - contact

Contact surface	Tin
-----------------	-----

Accessories - MSTBC-MT 0,5-1,0 - 3190564

Technical data

Packaging information

Type of packaging	Bulk goods
Pieces per package	100
Denomination packing units	Pcs.

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 10.0.1	27440204
eCl@ss 11.0	27460403
eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440204
eCl@ss 8.0	27440204
eCl@ss 9.0	27440204

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC001121
ETIM 5.0	EC000796
ETIM 6.0	EC000796
ETIM 7.0	EC000796

UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121410
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121522
UNSPSC 18.0	39121522
UNSPSC 19.0	39121522
UNSPSC 20.0	39121522
UNSPSC 21.0	39121522

Approvals

Approvals

Accessories - MSTBC-MT 0,5-1,0 - 3190564

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01687
-----	---	---------

Accessories

Accessories

Crimping tool

Crimping pliers - CRIMPFOX MT 2,5 - 1204038



Crimping pliers, for crimping conductors to the module female contacts STG-MTN, crimp range: 0.5-2.5 mm², AWG: 20-14

Phoenix Contact 2020 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>