

Base strip - MSTBO 2.5/ 4-GIL BK - 2909002

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://download.phoenixcontact.com>)



Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Assembly: Soldering

Key commercial data

Packing unit	1
Minimum order quantity	1
GTIN	 4 017918 381875
Custom tariff number	85366990
Country of origin	INDIA

Technical data

Dimensions / positions

Dimension a	15 mm
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

Technical data

Insulating material group	IIIa
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/2)	320 V
Rated voltage (II/2)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	12 A
Nominal voltage U_N	250 V
Maximum load current	12 A
Insulating material	PBT
Inflammability class according to UL 94	V0
Nominal voltage, UL/CUL Use Group B	300 V
Nominal current, UL/CUL Use Group B	12 A
Nominal voltage, UL/CUL Use Group D	300 V

Base strip - MSTBO 2.5/ 4-GIL BK - 2909002

Technical data

Technical data

Nominal current, UL/CUL Use Group D	10 A
-------------------------------------	------

Classifications

ETIM

ETIM 2.0	EC001031
ETIM 3.0	EC001031
ETIM 4.0	EC002637
ETIM 5.0	EC002637

UNSPSC

UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501
UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501

eCl@ss

eCl@ss 4.0	27180401
eCl@ss 4.1	27180401
eCl@ss 5.0	27180506
eCl@ss 5.1	27260701
eCl@ss 6.0	27180802
eCl@ss 7.0	27182702

Approvals

Approvals

Approvals

CSA / UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / IECCEB Scheme / GOST / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

Base strip - MSTBO 2.5/ 4-GIL BK - 2909002

Approvals

CSA

	B	D
Nominal current I _N	10 A	10 A
Nominal voltage U _N	300 V	300 V

UL Recognized

	B	D
Nominal current I _N	12 A	10 A
Nominal voltage U _N	300 V	300 V

VDE Gutachten mit Fertigungsüberwachung

Nominal current I _N	8 A
Nominal voltage U _N	250 V

cUL Recognized

	B	D
Nominal current I _N	12 A	10 A
Nominal voltage U _N	300 V	300 V

IECEE CB Scheme

Nominal current I _N	8 A
Nominal voltage U _N	250 V

GOST

cULus Recognized

Base strip - MSTBO 2.5/ 4-GIL BK - 2909002

Accessories

Accessories

Assembly

Accessories - MSTB-BF - 1759981



Mounting flange, for fixing both ends of the header onto the PCB, green insulating material, with M 2 x 14 screws and nuts.

Accessories - MSTB-BL - 1755477



Keying cap, for forming sections, plugs onto header pin, green insulating material

Marking

Marker cards - SK 5/3,8:FORTL.ZAHLEN - 0804183



Marker cards, Card, white, labeled, Horizontal: Consecutive numbers 1 - 10, 11 - 20, etc. up to 91 - (99)100, Mounting type: Adhesive, For terminal block width: 5 mm

Marker cards - SK 5/3,8:UNBEDRUCKT - 0805409



Marker cards, Card, white, Unlabeled, Can be labeled with: Bezeichnungsstift, Mounting type: Adhesive, For terminal block width: 5 mm

Marker pen - B-STIFT - 1051993



Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness 0.5 mm

Base strip - MSTBO 2.5/ 4-GIL BK - 2909002

Accessories

Coding section - CR MSTBO-G1 - 2199618



Coding section

© Phoenix Contact 2012 - all rights reserved
<http://www.phoenixcontact.com>