

Base strip - MSTBO 2,5/ 4-G1R BK - 2908993

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

package_quantity	200
GTIN	4017918391966

Technical data

Dimensions

Dimension a	15 mm
Pin dimensions	1,2 x 0,32 mm
Hole diameter	1.4 mm

General

Insulating material group	I
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/3)	250 V
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
Maximum load current	12 A
Insulating material	PA
Inflammability class according to UL 94	V0

classifications

eCl@ss

eCl@ss 4.0	27180401
eCl@ss 4.1	27180401
eCl@ss 5.0	27180506
eCl@ss 5.1	27260701

Base strip - MSTBO 2,5/ 4-G1R BK - 2908993

classifications

eCl@ss

eCl@ss 6.0	27260704
eCl@ss 7.0	27440402
eCl@ss 8.0	27440402

ETIM

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

UNSPSC

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

approvals

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

Approval details

Usegroups	B	D
Nominal voltage UN	300 V	300 V
Nominal current IN	10 A	10 A
mm ² /AWG/kcmil		

Usegroups	B	D
Nominal voltage UN	300 V	300 V
Nominal current IN	16 A	10 A
mm ² /AWG/kcmil		

--	--	--

Base strip - MSTBO 2,5/ 4-G1R BK - 2908993

approvals

Nominal voltage UN	250 V
Nominal current IN	8 A
mm ² /AWG/kcmil	

cUL Recognized

Usegroups	B	D
Nominal voltage UN	300 V	300 V
Nominal current IN	16 A	10 A
mm ² /AWG/kcmil		

IECEE CB Scheme

Nominal voltage UN	250 V
Nominal current IN	8 A
mm ² /AWG/kcmil	

CCA

Nominal voltage UN	250 V
Nominal current IN	8 A
mm ² /AWG/kcmil	

cULus Recognized

accessories

Coding element

CR MSTBO-G1 - 2199618



Flange

Base strip - MSTBO 2,5/ 4-G1R BK - 2908993

accessories

MSTB-BF - 1759981



Filler plug

MSTB-BL - 1755477



Labeled terminal marker

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



Terminal marking

SK 5/3,8:UNBEDRUCKT - 0805409



Marker pen

B-STIFT - 1051993



Base strip - MSTBO 2,5/ 4-G1R BK - 2908993

accessories

accessories

SK 5/3,8:SO - 0805072



Drawings

© Phoenix Contact 2013 - all rights reserved
<http://www.phoenixcontact.com>