

Base strip - MSTBV 2,5/ 3-GF-5,08 GY - 1920587

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, Number of positions: 3, Pitch: 5.08 mm, Color: Gray, Contact surface: Tin, Assembly: Soldering

Key commercial data

package_quantity	50
GTIN	4017918237967

Technical data

Dimensions

Pitch	5.08 mm
Dimension a	10.16 mm
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

General

Range of articles	MSTBV 2,5/...-GF
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/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	PBT
Inflammability class according to UL 94	V0
Color	Gray
Number of positions	3

classifications

eCl@ss

Base strip - MSTBV 2,5/ 3-GF-5,08 GY - 1920587

classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260704
eCl@ss 7.0	27440402
eCl@ss 8.0	27440402

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002637

UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

approvals

CSA / UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / IEC EE CB Scheme / CSA / CCA / cULus Recognized /

Approval details

CSA 		
Usegroups	B	D
Nominal voltage UN	300 V	300 V
Nominal current IN	12 A	10 A
mm²/AWG/kcmil		

UL Recognized 		
Usegroups	B	D
Nominal voltage UN	300 V	300 V
Nominal current IN	12 A	10 A
mm²/AWG/kcmil		

Base strip - MSTBV 2,5/ 3-GF-5,08 GY - 1920587

approvals

VDE Gutachten mit Fertigungsüberwachung 	
Nominal voltage UN	250 V
Nominal current IN	12 A
mm ² /AWG/kcmil	

cUL Recognized 		
Usegroups	B	D
Nominal voltage UN	300 V	300 V
Nominal current IN	12 A	10 A
mm ² /AWG/kcmil		

IECEE CB Scheme 	
Nominal voltage UN	250 V
Nominal current IN	12 A
mm ² /AWG/kcmil	

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

CCA	
Nominal voltage UN	250 V
Nominal current IN	12 A
mm ² /AWG/kcmil	

cULus Recognized 	
--	--

Base strip - MSTBV 2,5/ 3-GF-5,08 GY - 1920587

accessories

Coding element

CR-MSTB - 1734401



Labeled terminal marker

SK 5,08/3,8:FORTL.ZAHLEN - 0804293



Filler plug

MSTB-BL - 1755477



Terminal marking

SK 5,08/3,8:UNBEDRUCKT - 0805412



Marker pen

Base strip - MSTBV 2,5/ 3-GF-5,08 GY - 1920587

accessories

B-STIFT - 1051993



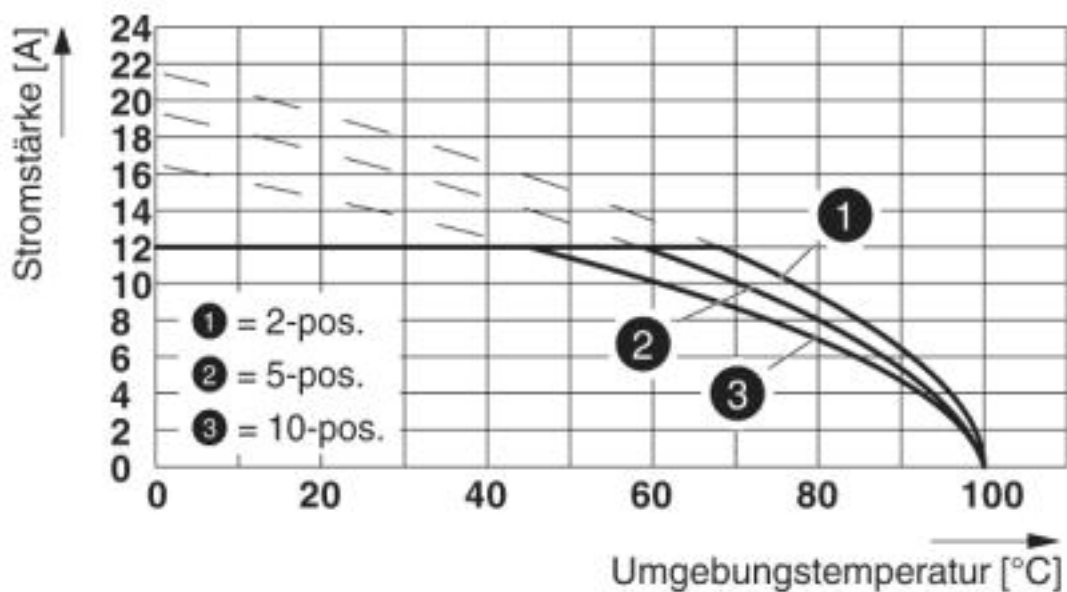
accessories

SK 5,08/3,8:SO - 0805085



Drawings

Diagram



Type: TFKC 2,5/...-STF-5,08 with MSTBV 2,5/...-GF-5,08

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