

## Base strip - MSTBVA 2,5/ 3-G-5,08 BK - 1746842

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Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 3, Pitch: 5.08 mm, Color: Black, Contact surface: Tin, Assembly: Soldering



### Key commercial data

Packing unit	1
Minimum order quantity	50
GTIN	 4 017918 366292
Custom tariff number	85366990
Country of origin	GERMANY

### Technical data

#### Dimensions / positions

Pitch	5.08 mm
Dimension a	10.16 mm
Number of positions	3
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

#### Technical data

Range of articles	MSTBVA 2,5/...-G
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 <sub>N</sub>	12 A
Nominal voltage U <sub>N</sub>	250 V
Maximum load current	12 A
Insulating material	PBT
Inflammability class according to UL 94	V0
Color	Black
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

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## Technical data

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Nominal current, UL/CUL Use Group D	12 A
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## Classifications

### eclass

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

### 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

### Approvals


#### Approvals

CSA / UL Recognized / VDE report with production monitoring / cUL Recognized / IECCE CB Scheme / GOST / cULus Recognized

#### Ex Approvals

#### Approvals submitted


### Approval details

		
	B	D
Nominal current I <sub>N</sub>	10 A	10 A


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## Approvals


	B	D
Nominal voltage UN	300 V	300 V

UL Recognized 

	B	D
Nominal current IN	12 A	12 A
Nominal voltage UN	300 V	150 V

VDE report with production monitoring 

Nominal current IN	12 A
Nominal voltage UN	250 V


cUL Recognized 

	B	D
Nominal current IN	12 A	12 A
Nominal voltage UN	300 V	150 V

IECEE CB Scheme

Nominal current IN	12 A
Nominal voltage UN	250 V

GOST 

cULus Recognized 

## Accessories

Accessories

Assembly

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### Accessories

Accessories - MSTB-BL - 1755477



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

### Marking

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



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: 5.08 mm

### Plug/Adapter

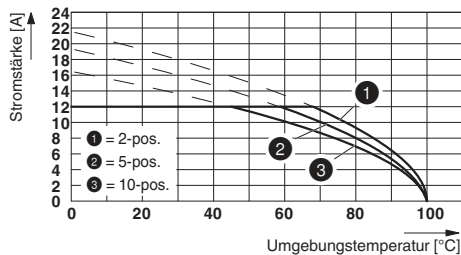
Keying star - CR-MSTB - 1734401



Coding section, inserted into the recess in the header or the inverted plug, red insulating material

### Drawings

#### Diagram



Type: TFKC 2,5/...-ST-5,08 with MSTBVA 2,5/...-G-5,08