

## Base strip - MSTBA 2,5/ 6-G-5,08 BK - 1740408

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: 6, Pitch: 5.08 mm, Color: Black, Contact surface: Tin, Assembly: Soldering

### Key commercial data

Packing unit	1
Minimum order quantity	50
GTIN	 4 017918 212636
Custom tariff number	85366990
Country of origin	GERMANY

### Technical data

#### Dimensions / positions

Pitch	5.08 mm
Dimension a	25.4 mm
Number of positions	6
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

#### Technical data

Range of articles	MSTBA 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	15 A
Nominal voltage, UL/CUL Use Group D	300 V
Nominal current, UL/CUL Use Group D	15 A

# Base strip - MSTBA 2,5/ 6-G-5,08 BK - 1740408

## 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 / IECCEB Scheme / GOST / cULus Recognized

#### Ex Approvals

#### Approvals submitted

### Approval details

		
	B	D
Nominal current I <sub>N</sub>	10 A	10 A
Nominal voltage U <sub>N</sub>	300 V	300 V

# Base strip - MSTBA 2,5/ 6-G-5,08 BK - 1740408

## Approvals

UL Recognized

	B	D
Nominal current I <sub>N</sub>	15 A	15 A
Nominal voltage U <sub>N</sub>	300 V	150 V

VDE report with production monitoring

Nominal current I <sub>N</sub>	12 A
Nominal voltage U <sub>N</sub>	250 V

cUL Recognized

	B	D
Nominal current I <sub>N</sub>	15 A	15 A
Nominal voltage U <sub>N</sub>	300 V	150 V

IECEE CB Scheme

Nominal current I <sub>N</sub>	12 A
Nominal voltage U <sub>N</sub>	250 V

GOST

cULus Recognized

## Accessories

Accessories

Assembly

## Base strip - MSTBA 2,5/ 6-G-5,08 BK - 1740408

### 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

---

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



Marker cards, Card, white, Unlabeled, Can be labeled with: Thermomark R, Thermomark X, Thermomark S, Mounting type: Adhesive, For terminal block width: 5.08 mm

---

Marker pen - B-STIFT - 1051993



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

---

### Plug/Adapter

Keying star - CR-MSTB - 1734401



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