

## Base strip - MSTBO 2,5/ 4-G1R BU - 2907800

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://phoenixcontact.com/download>)



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

### Product Features

- Headers for ME/ME MAX electronics housing
- 5 mm pitch
- 2 to 4-pos.
- Plug-in direction orthogonal to the PCB



### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
Weight per Piece (excluding packing)	2.82 g
Custom tariff number	85366990
Country of origin	Poland

### Technical data

#### Dimensions

Dimension a	15 mm
Constructional height	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

## Base strip - MSTBO 2,5/ 4-G1R BU - 2907800

### Technical data

#### General

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 <sub>N</sub>	12 A
Maximum load current	12 A
Insulating material	PA
Flammability rating according to UL 94	V0

#### Standards and Regulations

Connection in acc. with standard	EN-VDE
	CSA
Flammability rating 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
eCl@ss 6.0	27260704
eCl@ss 7.0	27440402
eCl@ss 8.0	27440402
eCl@ss 9.0	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

# Base strip - MSTBO 2,5/ 4-G1R BU - 2907800

## Classifications

### UNSPSC

UNSPSC 13.2	31261501
-------------	----------

## Approvals

### Approvals

#### Approvals

CSA / UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / IECCE CB Scheme / EAC / cULus Recognized

#### Ex Approvals

#### Approvals submitted

## Approval details


CSA		
	B	D
Nominal current IN	10 A	10 A
Nominal voltage UN	300 V	300 V


UL Recognized		
	B	D
Nominal current IN	16 A	10 A
Nominal voltage UN	300 V	300 V

VDE Gutachten mit Fertigungsüberwachung	
Nominal current IN	8 A
Nominal voltage UN	250 V


## Base strip - MSTBO 2,5/ 4-G1R BU - 2907800

### Approvals

cUL Recognized 		
	B	D
Nominal current I <sub>N</sub>	16 A	10 A
Nominal voltage U <sub>N</sub>	300 V	300 V

IECEE CB Scheme 	
Nominal current I <sub>N</sub>	8 A
Nominal voltage U <sub>N</sub>	250 V

EAC

cULus Recognized 	
--	--