

## Electronic housing - MSTBO 2,5/ 3-G1R GY - 2909552

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

### Key commercial data

Packing unit	1 1
Weight per Piece (excluding packing)	1.8 GRM
Custom tariff number	85366990
Country of origin	Poland

### Technical data

#### Dimensions

Dimension a	10 mm
Hole diameter	1.4 mm

#### General

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

### Classifications

#### eCl@ss

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

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## 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

### UNSPSC

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

## Approvals

### Approvals

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#### Approvals

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

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### Ex Approvals

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### Approvals submitted

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## Approval details

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

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## Approvals

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

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

IECEE CB Scheme	
Nominal current IN	8 A
Nominal voltage UN	250 V

CCA	
Nominal current IN	8 A
Nominal voltage UN	250 V

cULus Recognized	
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## Electronic housing - MSTBO 2,5/ 3-G1R GY - 2909552

Accessories

Accessories

Coding element

Coding section - CR MSTBO-G1 - 2199618



Coding section