

## Printed-circuit board connector - MSTBVK 2,5/24-G-5,08 BD:1-24 - 1753941

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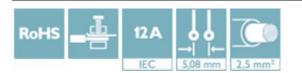


DIN rail connector, nominal current: 12 A, number of positions: 24, pitch: 5.08 mm, connection method: Screw connection with tension sleeve, color: green, contact surface: Tin

The figure shows a 10-position version of the product

#### Your advantages

- ☑ Direct plug-in block for mounting on NS 15 DIN rail
- Can be combined with the MSTB 2',5 range



### Key Commercial Data

Packing unit	50 pc
GTIN	4 046356 326018
GTIN	4046356326018

## Technical data

#### Dimensions

Length [1]	29.2 mm
Width [ w ]	123.36 mm
Height [ h ]	27.21 mm
Pitch	5.08 mm
Dimension a	116.84 mm

#### General

Range of articles	MSTBVK 2,5/G
Number of positions	24
Connection method	Screw connection with tension sleeve
Rated voltage (III/3)	320 V
Connection in acc. with standard	EN-VDE



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## Technical data

#### General

Nominal current I <sub>N</sub>	12 A	
Nominal cross section	2.5 mm <sup>2</sup>	
Connection data		
Conductor cross section solid min.	0.2 mm <sup>2</sup>	
Conductor cross section solid max.	2.5 mm <sup>2</sup>	
Conductor cross section flexible min.	0.2 mm <sup>2</sup>	
Conductor cross section flexible max.	2.5 mm <sup>2</sup>	
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.25 mm <sup>2</sup>	
Conductor cross section flexible, with ferrule without plastic sleeve max.	2.5 mm <sup>2</sup>	
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.25 mm²	
Conductor cross section flexible, with ferrule with plastic sleeve max.	2.5 mm <sup>2</sup>	
Conductor cross section AWG min.	24	
Conductor cross section AWG max.	12	
2 conductors with same cross section, solid min.	0.2 mm <sup>2</sup>	
2 conductors with same cross section, solid max.	1 mm <sup>2</sup>	
2 conductors with same cross section, stranded min.	0.2 mm <sup>2</sup>	
2 conductors with same cross section, stranded max.	1.5 mm <sup>2</sup>	
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.25 mm <sup>2</sup>	
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	1 mm <sup>2</sup>	
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm²	
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	1.5 mm <sup>2</sup>	

#### Standards and Regulations

Connection in acc. with standard EN-VDE	
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#### **Environmental Product Compliance**

REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Approvals

Approvals

Approvals

EAC



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## Approvals

Ex Approvals

#### Approval details

EAC

B.01742

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EAE

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