

# MSTB 2,5/ 3-ST-5,08 BD:-,+,SH - 1709312

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The figure shows a 10-position version of the product

#### Your advantages

✓ Well-known connection principle allows worldwide use

Allows connection of two conductors









## **Key Commercial Data**

Packing unit	50 pc		
Minimum order quantity	50 pc		
GTIN	4 055626 071374		
GTIN	4055626071374		

#### Technical data

#### **Dimensions**

Pitch	5.08 mm
Dimension a	10.16 mm

#### General

Range of articles	MSTB 2,5/ST
Number of positions	3
Connection method	Screw connection
Rated voltage (III/3)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	12 A
Nominal cross section	2.5 mm <sup>2</sup>



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## Technical data

### Connection data

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Conductor cross section solid min.	0.2 mm²
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 mm²
Conductor cross section AWG min.	24
Conductor cross section AWG max.	12
2 conductors with same cross section, solid min.	0.2 mm²
2 conductors with same cross section, solid max.	1 mm²
2 conductors with same cross section, stranded min.	0.2 mm²
2 conductors with same cross section, stranded max.	1.5 mm²
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 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	1.5 mm²

### 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"		

Approvais		
Approvals		
Approvals		
EAC		
Ex Approvals		

Approval details



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## Approvals



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