

## PTSA 1,5/ 1-3,5-B BU - 1840365

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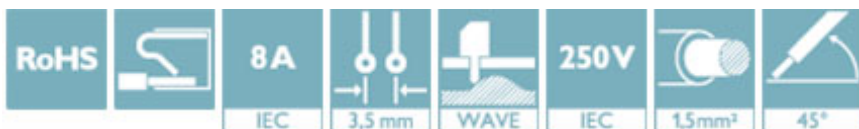


PCB terminal block, nominal current: 8 A, nom. voltage: 250 V, pitch: 3.5 mm, number of positions: 1, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 45°, color: blue

The figure shows a 10-position version of the product

### Your advantages

- ✓ Time saving push-in connection, tools not required
- ✓ Defined contact force ensures that contact remains stable over the long term
- ✓ Angled connection enables multi-row arrangement on the PCB



### Key Commercial Data

Packing unit	100 pc
Minimum order quantity	100 pc
GTIN	
GTIN	4046356903103

### Technical data

#### Dimensions

Length [ l ]	12 mm
Pitch	3.5 mm
Width [ w ]	5 mm
Height	13.1 mm
Height [ h ]	16.7 mm
Solder pin [P]	3.6 mm
Pin spacing	3.5 mm
Hole diameter	1 mm

#### General

Range of articles	PTSA 1,5
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## Technical data

### General

Rated surge voltage (III/3)	2.5 kV
Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/3)	200 V
Rated voltage (III/2)	250 V
Rated voltage (II/2)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	8 A
Nominal cross section	1.5 mm <sup>2</sup>
Stripping length	9 mm
Number of positions	1

### Connection data

Conductor cross section AWG min.	24
Conductor cross section AWG max.	16

### Standards and Regulations

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

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Approvals

### Approvals

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Approvals

EAC

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Ex Approvals

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### Approval details

EAC		B.01742
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