

# PTSA 1,5/ 1-3,5-B WH - 1840404

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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: white

The figure shows a 10-position version of the product

#### Why buy this product

- Defined contact force ensures that contact remains stable over the long term



#### **Key Commercial Data**

Packing unit	100 STK
Minimum order quantity	100 STK
GTIN	4 046356 903127
GTIN	4046356903127

#### Technical data

#### **Dimensions**

Length [1]	12 mm
Pitch	3.5 mm
Width [w]	5 mm
Constructional height	13.1 mm
Height [ h ]	16.7 mm
Solder pin [P]	3.6 mm
Pin dimensions	0,4 x 0,75 mm
Pin spacing	3.5 mm
Hole diameter	1 mm

#### General



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# Technical data

# General

Range of articles	PTSA 1,5
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 mm²
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

Approvals

EAC

Ex Approvals

# Approval details

EAC []



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