

PCB terminal block - PTSA 1,5/ 5-3,5-ZI - 1727375

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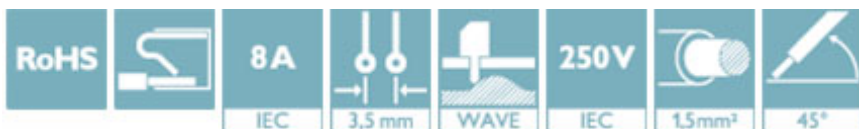


PCB terminal block, nominal current: 8 A, nom. voltage: 250 V, pitch: 3.5 mm, number of positions: 5, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 45°, color: green

The figure shows a 10-position version of the product

Why buy this product

- 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	180 STK
Minimum order quantity	180 STK
GTIN	
GTIN	4046356133104

Technical data

Dimensions

Length [l]	12 mm
Pitch	3.5 mm
Dimension a	14 mm
Width [w]	19 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 _N	8 A
Nominal cross section	1.5 mm ²
Stripping length	9 mm
Number of positions	5

Connection data

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

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CUL

Environmental Product Compliance

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

Approvals

Approvals

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EAC / cULus Recognized


Ex Approvals

Approval details

EAC		B.01742
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Approvals

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E60425-20030527
	B	D
mm ² /AWG/kcmil	24-16	24-16
Nominal current I _N	5 A	5 A
Nominal voltage U _N	300 V	300 V

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PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>