


PCB terminal block - PTDA 1,5/ 4-3,5 MIX 1RZS 1RZ - 1773808

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PCB terminal block, nominal current: 13.5 A, pitch: 3.5 mm, number of positions: 4, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 45 °, color: multi-color



Key Commercial Data

Packing unit	50 pc
GTIN	 4 046356 476249
GTIN	4046356476249

Technical data

Dimensions

Length [l]	16 mm
Pitch	3.5 mm
Dimension a	10.5 mm
Width [w]	15.4 mm
Height	16 mm
Height [h]	19.5 mm
Solder pin [P]	3.5 mm
Pin spacing	3.5 mm
Hole diameter	1.3 mm

General

Range of articles	PTDA 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)	240 V
Rated voltage (II/2)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	13.5 A
Nominal cross section	1.5 mm ²
Stripping length	10 mm
Number of positions	4

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Technical data

Connection data

Conductor cross section AWG min.	24
Conductor cross section AWG max.	16
2 conductors with same cross section, solid min.	0.2 mm ²
2 conductors with same cross section, solid max.	1.5 mm ²
2 conductors with same cross section, stranded min.	0.2 mm ²
2 conductors with same cross section, stranded max.	1.5 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	1.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	0.5 mm ²

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		B.01742
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