PCB terminal block - PTSA 1,5/ 8-3,5-ZI MIX BD:NZ - 1711514

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PCB terminal block, Nominal current: 2 A, Nom. voltage: 250 V, Pitch: 3.5 mm, Number of positions: 8, Connection method: Spring-cage connection, Mounting: Soldering, Conductor/PCB connection direction: 45 °, Color: Multi-color

Key commercial data

Packing unit	1 pc
Minimum order quantity	3000 pc
Weight per Piece (excluding packing)	4.39 GRM
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Length	12 mm
Height	13.1 mm
Pitch	3.5 mm
Dimension a	24.5 mm
Pin dimensions	0,4 x 0,75 mm
Pin spacing	3.5 mm
Hole diameter	1 mm

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	2 A
Nominal cross section	1.5 mm²
Solder pin surface	Sn
Stripping length	9 mm
Number of positions	8

Connection data

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Technical data

Connection data

Conductor cross section AWG/kcmil min.	20
Conductor cross section AWG/kcmil max	16
Minimum AWG according to UL/CUL	24
Maximum AWG according to UL/CUL	16

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27141109
eCl@ss 5.0	27141190
eCl@ss 5.1	27141190
eCl@ss 6.0	27261101
eCl@ss 7.0	27440401
eCl@ss 8.0	27440401

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002643
ETIM 5.0	EC002643

UNSPSC

UNSPSC 6.01	30211801
UNSPSC 7.0901	39121432
UNSPSC 11	34131203
UNSPSC 12.01	39121432
UNSPSC 13.2	39121432

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

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Approvals

Approvals submitted

Approval details

UL Recognized

	B	D
mm²/AWG/kcmil	24-16	24-16
Nominal current IN	5 A	5 A
Nominal voltage UN	300 V	300 V

cUL Recognized

	B	D
mm²/AWG/kcmil	24-16	24-16
Nominal current IN	5 A	5 A
Nominal voltage UN	300 V	300 V

cULus Recognized

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