PCB terminal block - FFKDSA1/V1-5,08- 2 - 1789210

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The illustration shows the 10-position version

PCB terminal block, Nominal current: 15 A, Nom. voltage: 320 V, Pitch: 5.08 mm, Number of positions: 2, Connection method: Spring-cage conn., Mounting: Soldering, Conductor/PCB connection direction: 90 °

Key commercial data

package_quantity	50
GTIN	4017918230500

Technical data

Dimensions

Length	12.7 mm
Pitch	5.08 mm
Dimension a	5.08 mm
Pin dimensions	0,5 x 1 mm
Hole diameter	1.3 mm

General

Range of articles	FFKDS(A)/V1
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/3)	320 V
Rated voltage (III/2)	320 V
Rated voltage (II/2)	630 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	15 A
Nominal cross section	1.5 mm²
Solder pin surface	Sn
Stripping length	10 mm
Number of positions	2

Connection data

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

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Technical data

Connection data

Minimum AWG according to UL/CUL	22
Maximum AWG according to UL/CUL	16

classifications

eCl@ss

eCl@ss 4.0	27141109
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	39121432
UNSPSC 12.01	39121432
UNSPSC 13.2	39121432

approvals

UL Recognized / cUL Recognized / cULus Recognized /

Approval details

UL Recognized

Usegroups	**B**	**D**
Nominal voltage UN	300 V	300 V
Nominal current IN	10 A	10 A
mm²/AWG/kcmil	22-16	22-16

cUL Recognized

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approvals

Usegroups	B	D
Nominal voltage UN	300 V	300 V
Nominal current IN	10 A	10 A
mm²/AWG/kcmil	22-16	22-16

cULus Recognized

Drawings

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