PCB terminal block - FFKDSA1/V1-7,62- 5 - 1868115

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PCB terminal block, Nominal current: 17.5 A, Nom. voltage: 630 V, Pitch: 7.62 mm, Number of positions: 5, Connection method: Spring-cage connection, Mounting: Soldering, Conductor/PCB connection direction: 90 °, Color: green



The illustration shows the 10-position version

Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	7.06 GRM
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Length	12.7 mm
Pitch	7.62 mm
Dimension a	30.48 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)	6 kV
Rated surge voltage (III/2)	6 kV
Rated surge voltage (II/2)	6 kV
Rated voltage (III/3)	500 V
Rated voltage (III/2)	630 V
Rated voltage (II/2)	1000 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	17.5 A
Nominal cross section	1.5 mm²

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Technical data

General

Solder pin surface	Sn
Stripping length	10 mm
Number of positions	5

Connection data

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

Approvals

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Approvals

Approvals

UL Recognized / KEMA-KEUR / cUL Recognized / CCA / CCA / IECEE CB Scheme / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized

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

KEMA-KEUR

mm²/AWG/kcmil	1.5
Nominal voltage UN	500 V

cUL Recognized

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

CCA

mm²/AWG/kcmil	1.5
Nominal voltage UN	500 V

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Approvals

CCA	
mm²/AWG/kcmil	1.5
Nominal voltage UN	500 V

IECEE CB Scheme

mm²/AWG/kcmil	1.5
Nominal voltage UN	500 V

cULus Recognized

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