

PCB terminal block - FFKDSA1/H1-7,62- 4 - 1929973

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PCB terminal block, Nominal current: 15 A, Nom. voltage: 630 V, Pitch: 7.62 mm, Number of positions: 4, Connection method: Spring-cage connection, Mounting: Soldering, Conductor/PCB connection direction: 0 °, Color: green



The illustration shows the 10-position version



Key commercial data

Packing unit	50 pc
Minimum order quantity	50 pc
GTIN	 4 017918 604820
Weight per Piece (excluding packing)	4.73 g
Custom tariff number	85369010
Country of origin	Germany
Note	Made to Order (non-returnable)

Technical data

Dimensions

Length	13.6 mm
Pitch	7.62 mm
Dimension a	22.86 mm
Pin dimensions	0,5 x 1 mm
Hole diameter	1.3 mm

General

Range of articles	FFKDS(A)/H1
Insulating material group	I
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)	400 V
Rated voltage (III/2)	630 V

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Technical data

General

Rated voltage (II/2)	1000 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	15 A
Nominal cross section	1.5 mm ²
Maximum load current	15 A (with 1.5 mm ² conductor cross section)
Insulating material	PA
Solder pin surface	Sn
Inflammability class according to UL 94	V0
Stripping length	10 mm
Number of positions	4

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	1.5 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	0.75 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	0.75 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max.	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

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Classifications

UNSPSC

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

Approvals

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
mm ² /AWG/kcmil	22-16	22-16
Nominal current I _N	10 A	10 A
Nominal voltage U _N	300 V	300 V

KEMA-KEUR 	
mm ² /AWG/kcmil	1.5
Nominal voltage U _N	400 V

cUL Recognized 		
	B	D
mm ² /AWG/kcmil	22-16	22-16


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Approvals

	B	D
Nominal current IN	10 A	10 A
Nominal voltage UN	300 V	300 V

CCA	
mm ² /AWG/kcmil	1.5
Nominal voltage UN	400 V

CCA	
mm ² /AWG/kcmil	1.5
Nominal voltage UN	400 V

IECEE CB Scheme 	
mm ² /AWG/kcmil	1.5
Nominal voltage UN	400 V

cULus Recognized 	
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