

PCB terminal block - FFKDSA1/H-3,81- 2 - 1869363

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PCB terminal block, Nominal current: 12 A, Nom. voltage: 160 V, Pitch: 3.81 mm, Number of positions: 2, Connection method: Spring-cage conn., Mounting: Soldering, Conductor/PCB connection direction: 0 °



The illustration shows the 10-position version

Key commercial data

Packing unit	1 PCE
Minimum order quantity	50 PCE
GTIN	 4 017918 125783
Custom tariff number	85369010
Country of origin	GREECE

Technical data

Dimensions / positions

Length	13.6 mm
Pitch	3.81 mm
Dimension a	3.81 mm
Number of positions	2
Pin dimensions	0,5 x 1 mm
Hole diameter	1.3 mm

Technical data

Range of articles	FFKDS(A)/H
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)	160 V
Rated voltage (III/2)	160 V
Rated voltage (II/2)	320 V

PCB terminal block - FFKDSA1/H-3,81- 2 - 1869363

Technical data

Technical data

Connection in acc. with standard	EN-VDE
Nominal current I _N	12 A
Nominal cross section	1 mm ²
Stripping length	10 mm
Nominal voltage, UL/CUL Use Group B	300 V
Nominal current, UL/CUL Use Group B	6 A
Nominal voltage, UL/CUL Use Group D	300 V
Nominal current, UL/CUL Use Group D	6 A

Connection data

Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	18
Minimum AWG according to UL/CUL	26
Maximum AWG according to UL/CUL	16

Classifications

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002643
ETIM 5.0	EC002643

UNSPSC

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

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

PCB terminal block - FFKDSA1/H-3,81- 2 - 1869363

Approvals

Approvals


Approvals


CSA / UL Recognized / cUL Recognized / CCA / KEMA-KEUR / IECEx CB Scheme / cULus Recognized


Ex Approvals

Approvals submitted

Approval details

CSA 		
		B
mm ² /AWG/kcmil	26-18	
Nominal current IN	10 A	
Nominal voltage UN	150 V	


UL Recognized 		
	B	D
mm ² /AWG/kcmil	26-16	26-16
Nominal current IN	6 A	6 A
Nominal voltage UN	300 V	300 V


cUL Recognized 		
	B	D
mm ² /AWG/kcmil	26-16	26-16
Nominal current IN	6 A	6 A
Nominal voltage UN	300 V	300 V

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Approvals

CCA	
mm ² /AWG/kcmil	1
Nominal voltage UN	130 V

KEMA-KEUR 	
mm ² /AWG/kcmil	1
Nominal voltage UN	130 V

IECEE CB Scheme 	
mm ² /AWG/kcmil	1
Nominal voltage UN	130 V

cULus Recognized 	
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