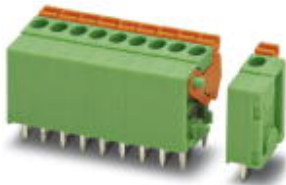


PCB terminal block - FFKDSA1/V-3,81-17 - 1890015

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PCB terminal block, Nominal current: 12 A, Nom. voltage: 160 V, Pitch: 3.81 mm, Number of positions: 17, Connection method: Push-in spring connection, Mounting: Wave soldering, Conductor/PCB connection direction: 90 °, Color: green

The illustration shows the 10-position version



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
Weight per Piece (excluding packing)	14.9 g
Custom tariff number	85369010
Country of origin	Greece

Technical data

Dimensions

Length	12.7 mm
Pitch	3.81 mm
Dimension a	60.96 mm
Constructional height	14 mm
Length of the solder pin	3.4 mm
Pin dimensions	0,5 x 1 mm
Hole diameter	1.3 mm

General

Range of articles	FFKDS(A)/V
Rated surge voltage (III/3)	2.5 kV
Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV

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Technical data

General

Rated voltage (III/3)	160 V
Rated voltage (III/2)	160 V
Rated voltage (II/2)	320 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	12 A
Nominal cross section	1 mm ²
Solder pin surface	Sn
Stripping length	10 mm
Number of positions	17

Connection data

Conductor cross section AWG min.	26
Conductor cross section AWG max.	18

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CSA

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
eCl@ss 9.0	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

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Classifications

UNSPSC

UNSPSC 12.01	39121432
UNSPSC 13.2	39121432

Approvals

Approvals

Approvals

CSA / UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

CSA 	
	B
mm²/AWG/kcmil	26-18
Nominal current I _N	10 A
Nominal voltage U _N	150 V

UL Recognized 		
	B	D
mm²/AWG/kcmil	26-16	26-16
Nominal current I _N	6 A	6 A
Nominal voltage U _N	300 V	300 V

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Approvals

cUL Recognized 		
	B	D
mm²/AWG/kcmil	26-16	26-16
Nominal current I _N	6 A	6 A
Nominal voltage U _N	300 V	300 V

EAC

cULus Recognized 
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