PCB terminal block - FFKDSA1/H-3,81- 4 - 1700282

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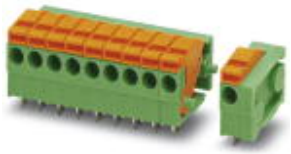
PCB terminal block, Nominal current: 12 A, Nom. voltage: 160 V, Pitch: 3.81 mm, Number of positions: 4, Connection method: Push-in spring connection, Mounting: Wave soldering, Conductor/PCB connection direction: 0 °, Color: green



The illustration shows the 10-position version

Key Commercial Data

Packing unit	1 STK
Minimum order quantity	50 STK
Custom tariff number	85369010
Country of origin	Greece

Technical data

Environmental Product Compliance

China RoHS	No hazardous substances above threshold values

Dimensions

Length	13.65 mm
Pitch	3.81 mm
Dimension a	11.43 mm
Width	17.74 mm
Constructional height	12.7 mm
Height	16.1 mm
Length of the solder pin	3.4 mm
Pin dimensions	0,5 x 1,0
Pin spacing	5.08 mm
Hole diameter	1.3 mm

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Technical data

General

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
Connection in acc. with standard	EN-VDE
Nominal current I_N	12 A
Nominal cross section	1 mm²
Solder pin surface	Sn
Stripping length	10 mm
Number of positions	4

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

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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

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

Ex Approvals

Approval details

CSA http://www.csagroup.org/us/en/services/testing-and-certification/certified-product-listing 13631

	B
mm²/AWG/kcmil	26-18
Nominal current IN	10 A
Nominal voltage UN	150 V

UL Recognized http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm FILE E 60425

	B	D
mm²/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

cUL Recognized http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm FILE E 60425

	B	D
mm²/AWG/kcmil	26-16	26-16
Nominal current IN	6 A	6 A
Nominal voltage UN	300 V	300 V

CCA NTR NL-7074

mm²/AWG/kcmil	1.0
Nominal voltage UN	130 V

KEMA-KEUR http://www.dekra-certification.com 2160724.01

mm²/AWG/kcmil	1.0
Nominal voltage UN	130 V

IECEE CB Scheme http://www.iecee.org/ NL-25836

mm²/AWG/kcmil	1.0
Nominal voltage UN	130 V

EAC B.01742

cULus Recognized http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm