

PCB connection terminal block - FFKDS/H-2,54 - 1791826

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PCB terminal block, Nominal current: 6 A, Nom. voltage: 160 V, Pitch: 2.54 mm, Number of positions: 1, Connection method: Push-in spring connection, Mounting: Soldering, Conductor/PCB connection direction: 0 °, Color: green, The article can be aligned to create different nos. of positions!

Why buy this product

- ✓ PCB terminal blocks with front spring-cage connection
- ✓ Two solder pins for a high level of stability on the PCB
- ✓ Push-in direct plug-in technology for solid or stranded conductors with ferrules
- ✓ When connecting stranded conductors without ferrules, the terminal point is opened using an orange opening lever
- ✓



Key commercial data

Packing unit	250 pc
Minimum order quantity	250 pc
GTIN	 4 017918 044459
Weight per Piece (excluding packing)	0.56 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Length	13.6 mm
Height	16.2 mm
Width	2.54 mm
Pitch	2.54 mm
Pin dimensions	0,5 x 0,8 mm
Hole diameter	1.1 mm

General

Range of articles	FFKDS(A)/H
Insulating material group	I

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Technical data

General

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)	63 V
Rated voltage (III/2)	160 V
Rated voltage (II/2)	320 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	6 A
Nominal cross section	0.5 mm ²
Maximum load current	6 A (with 0.5 mm ² conductor cross section)
Insulating material	PA
Solder pin surface	Sn
Inflammability class according to UL 94	V0
Stripping length	11 mm
Number of positions	1

Connection data

Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	0.5 mm ²
Conductor cross section flexible min.	0.14 mm ²
Conductor cross section flexible max.	0.5 mm ²
Conductor cross section AWG min.	26
Conductor cross section AWG max.	20

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
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Classifications

UNSPSC

UNSPSC 7.0901	39121432
UNSPSC 11	39121432
UNSPSC 12.01	39121432
UNSPSC 13.2	39121432

Approvals

Approvals

Approvals

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

Ex Approvals

Approvals submitted

Approval details

CSA 		
		B
mm²/AWG/kcmil	20	
Nominal current I _N	6 A	
Nominal voltage U _N	150 V	

UL Recognized 		
		B
mm²/AWG/kcmil	26-20	
Nominal current I _N	6 A	
Nominal voltage U _N	150 V	

KEMA-KEUR 	
mm²/AWG/kcmil	0.5

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Approvals

Nominal voltage UN	63 V
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cUL Recognized 		
		B
mm²/AWG/kcmil	26-20	
Nominal current IN	6 A	
Nominal voltage UN	150 V	

CCA	
mm²/AWG/kcmil	0.5
Nominal voltage UN	63 V

CCA	
mm²/AWG/kcmil	0.5
Nominal voltage UN	63 V

IECEE CB Scheme 	
mm²/AWG/kcmil	0.5
Nominal voltage UN	63 V

EAC

cULus Recognized 
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Accessories

Accessories

Labeled terminal marker

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Accessories

Marker card - SK 2,54/2,8:FORTL.ZAHLEN - 0804853



Marker card, Card, white, labeled, Horizontal: Consecutive numbers 1 - 10, 11 - 20, etc. up to 91 - 99, Mounting type: Adhesive, for terminal block width: 2.54 mm, Lettering field: 2.54 x 2.8 mm

Necessary add-on products

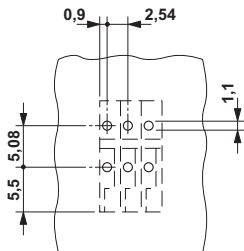
Termination block - FFKDSA1/H-5,08 - 1791868



PCB terminal block, Nominal current: 6 A, Nom. voltage: 160 V, Pitch: 2.54 mm, Number of positions: 1, Connection method: Push-in spring connection, Mounting: Soldering, Conductor/PCB connection direction: 0 °, Color: green, The article can be aligned to create different nos. of positions!

Drawings

Drilling diagram



Dimensional drawing

