

PCB terminal block - FFKDSA1/H-2,54- 4 - 1789139

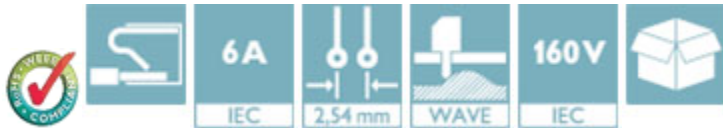
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PCB terminal block, Nominal current: 6 A, Nom. voltage: 160 V, Pitch: 2.54 mm, Number of positions: 4, Connection method: Push-in spring connection, Mounting: Wave soldering, Conductor/PCB connection direction: 0 °, Color: green

Product Features

- 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	1 pc
Minimum order quantity	50 pc
Weight per Piece (excluding packing)	2.45 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Length	13.6 mm
Pitch	2.54 mm
Dimension a	7.62 mm
Width	12.66 mm
Constructional height	12.6 mm
Height	16.2 mm
Length of the solder pin	3.6 mm
Pin dimensions	0,5 x 0,8 mm

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Technical data

Dimensions

Hole diameter	1.1 mm
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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)	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
Solder pin surface	Sn
Stripping length	11 mm
Number of positions	4

Connection data

Conductor cross section AWG min.	26
Conductor cross section AWG max.	20

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
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Classifications

ETIM

ETIM 4.0	EC002643
ETIM 5.0	EC002643

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 / cULus Recognized

Ex Approvals

Approvals submitted

Approval details


CSA	
	B
mm ² /AWG/kcmil	20
Nominal current I _N	6 A
Nominal voltage U _N	150 V


UL Recognized	
	B
mm ² /AWG/kcmil	26-20

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Approvals

	B
Nominal current I _N	6 A
Nominal voltage U _N	150 V

cUL Recognized 	
	B
mm ² /AWG/kcmil	26-20
Nominal current I _N	6 A
Nominal voltage U _N	150 V

cULus Recognized 	
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