

## PCB terminal block - FFKDSA1/H-2,54-18 - 1992081

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PCB terminal block, Nominal current: 6 A, Nom. voltage: 160 V, Pitch: 2.54 mm, Number of positions: 18, Connection method: Spring-cage connection, Mounting: Soldering, Conductor/PCB connection direction: 0 °, Color: green

### Key commercial data

Packing unit	1 pc
Minimum order quantity	10 pc
Weight per Piece (excluding packing)	9.94 GRM
Custom tariff number	85369010
Country of origin	Germany

### Technical data

#### Dimensions

Length	13.6 mm
Pitch	2.54 mm
Dimension a	43.18 mm
Pin dimensions	0,5 x 0,8 mm
Hole diameter	1.1 mm

#### 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 <sup>2</sup>
Solder pin surface	Sn
Stripping length	11 mm
Number of positions	18

#### Connection data

Conductor cross section AWG/kcmil min.	26
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## Technical data

### Connection data

Conductor cross section AWG/kcmil max	20
Minimum AWG according to UL/CUL	26
Maximum AWG according to UL/CUL	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
UNSPSC 7.0901	39121432
UNSPSC 11	39121432
UNSPSC 12.01	39121432
UNSPSC 13.2	39121432

## Approvals

### Approvals

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#### Approvals

CSA / UL Recognized / cUL Recognized / cULus Recognized

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#### Ex Approvals

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## Approvals

Approvals submitted

### Approval details

CSA		
		B
mm <sup>2</sup> /AWG/kcmil	20	
Nominal current I <sub>N</sub>	6 A	
Nominal voltage U <sub>N</sub>	150 V	

UL Recognized		
		B
mm <sup>2</sup> /AWG/kcmil	26-20	
Nominal current I <sub>N</sub>	6 A	
Nominal voltage U <sub>N</sub>	150 V	

cUL Recognized		
		B
mm <sup>2</sup> /AWG/kcmil	26-20	
Nominal current I <sub>N</sub>	6 A	
Nominal voltage U <sub>N</sub>	150 V	

cULus Recognized		
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