PCB terminal block - FFKDSA1/V-2,54- 8 - 1789472

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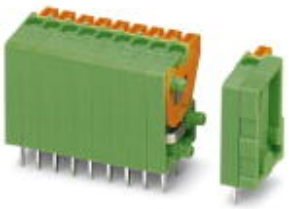
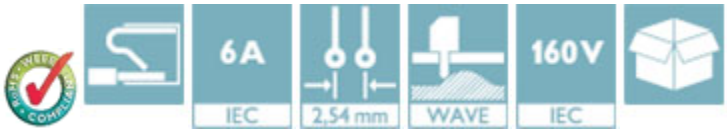


The illustration shows the 10-position version

PCB terminal block, Nominal current: 6 A, Nom. voltage: 160 V, Pitch: 2.54 mm, Number of positions: 8, Connection method: Push-in spring connection, Mounting: Wave soldering, Conductor/PCB connection direction: 90 °, Color: green

Product Features

- Two solder pins for a high level of stability on the PCB
- PCB terminal blocks with front spring-cage connection
- 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
Weight per Piece (excluding packing)	4.41 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Length	12.6 mm
Pitch	2.54 mm
Dimension a	17.78 mm
Width	22.82 mm
Constructional height	13.6 mm
Height	17 mm
Length of the solder pin	3.4 mm
Pin dimensions	0,5 x 0,8 mm

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Technical data

Dimensions

Hole diameter	1.1 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
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 mm²
Solder pin surface	Sn
Stripping length	11 mm
Number of positions	8

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
mm²/AWG/kcmil	20
Nominal current IN	6 A
Nominal voltage UN	150 V

UL Recognized

	B
mm²/AWG/kcmil	26-20

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Approvals

	B
Nominal current IN	6 A
Nominal voltage UN	150 V

cUL Recognized

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

cULus Recognized