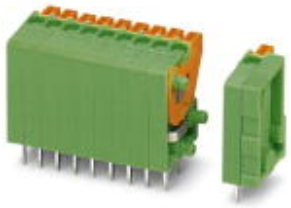
PCB terminal block - FFKDSA1/V-2,54- 3 - 1789320

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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: 3, Connection method: Spring-cage conn., Mounting: Soldering, Conductor/PCB connection direction: 90 °, Color: green

Key commercial data

package_quantity	50
GTIN	4017918260644

Technical data

Dimensions

Length	12.6 mm
Pitch	2.54 mm
Dimension a	5.08 mm
Pin dimensions	0,5 x 0,8 mm
Hole diameter	1.1 mm

General

Range of articles	FFKDS(A)/V
Insulating material group	I
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
Maximum load current	6 A
Insulating material	PA
Solder pin surface	Sn
Inflammability class according to UL 94	V2
Stripping length	11 mm
Number of positions	3

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Technical data

Connection data

Conductor cross section AWG/kcmil min.	26
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

CSA / UL Recognized / cUL Recognized / cULus Recognized /

Approval details

CSA

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

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approvals

UL Recognized

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

cUL Recognized

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

cULus Recognized

Drawings

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