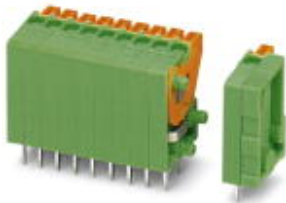


PCB terminal block - FFKDSA1/V-2.54-6 - 1789579

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://download.phoenixcontact.com>)



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

Key commercial data

Packing unit	1
Minimum order quantity	1
GTIN	 4 017918 330309
Custom tariff number	85369010
Country of origin	GERMANY

Technical data

Dimensions / positions

Length	12.6 mm
Pitch	2.54 mm
Dimension a	12.7 mm
Number of positions	6
Pin dimensions	0,5 x 0,8 mm
Hole diameter	1.1 mm

Technical data

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 IN	6 A
Nominal cross section	0.5 mm ²
Stripping length	11 mm
Nominal voltage, UL/CUL Use Group B	150 V

PCB terminal block - FFKDSA1/V-2.54-6 - 1789579

Technical data

Technical data

Nominal current, UL/CUL Use Group B	6 A
-------------------------------------	-----

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

eclass

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

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

Approvals

CSA / UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approvals submitted

PCB terminal block - FFKDSA1/V-2.54-6 - 1789579

Approvals

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	

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

cULus Recognized 		
--	--	--