

https://www.phoenixcontact.com/cn/products/1700486



PCB terminal block - FFKDSA1/H2-5,08- 2 - 1700486

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://phoenixcontact.com/download>)

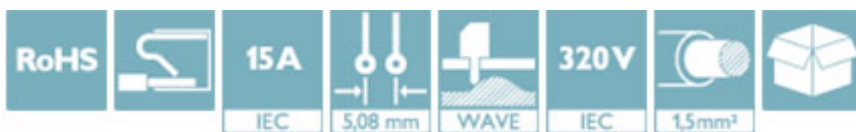
PCB terminal block, Nominal current: 15 A, Nom. voltage: 320 V, Pitch: 5.08 mm, Number of positions: 2, Connection method: Push-in spring connection, Mounting: Wave soldering, Conductor/PCB connection direction: 0°, Color: green




The illustration shows the 10-position version

Why buy this product

- Time saving push-in connection, tools not required
- Defined contact force ensures that contact remains stable over the long term
- Intuitive use through colour coded actuation lever
- Operation and conductor connection from one direction enable integration into front of device
- Two solder pins reduce the mechanical strain on the soldering spots
- The latching on the side enables various numbers of positions to be combined



Key Commercial Data

Packing unit	50 STK
Minimum order quantity	50 STK
GTIN	 4 017918 985943
GTIN	4017918985943
Custom tariff number	8536909000
Sales Key	AAABFA

Technical data

Dimensions

Length	15.8 mm
Pitch	5.08 mm
Dimension a	5.08 mm
Constructional height	10 mm
Length of the solder pin	3.4 mm
Pin dimensions	0,5 x 1 mm

https://www.phoenixcontact.com/cn/products/1700486



PCB terminal block - FFKDSA1/H2-5,08- 2 - 1700486

Technical data

Dimensions

Hole diameter	1.3 mm
---------------	--------

General

Range of articles	FFKDS(A)/H2
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/3)	250 V
Rated voltage (III/2)	320 V
Rated voltage (II/2)	630 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	15 A
Nominal cross section	1.5 mm ²
Solder pin surface	Sn
Stripping length	10 mm
Number of positions	2

Connection data

Conductor cross section AWG min.	24
Conductor cross section AWG max.	16

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CUL

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals


Approval details


<https://www.phoenixcontact.com/cn/products/1700486>



PCB terminal block - FFKDSA1/H2-5,08- 2 - 1700486

Approvals

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
	B	D	
mm ² /AWG/kcmil	22-16	22-16	
Nominal current IN	10 A	10 A	
Nominal voltage UN	300 V	300 V	

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
	B	D	
mm ² /AWG/kcmil	22-16	22-16	
Nominal current IN	10 A	10 A	
Nominal voltage UN	300 V	300 V	

EAC		B.01742
-----	---	---------

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm
------------------	---	---