

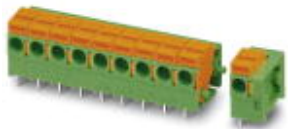
https://www.phoenixcontact.com/cn/products/1791282



PCB terminal block - FFKDSA1/H1-5,08- 4 - 1791282

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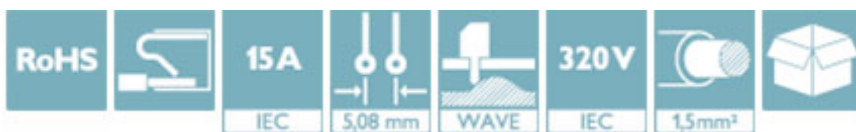
PCB terminal block, Nominal current: 15 A, Nom. voltage: 320 V, Pitch: 5.08 mm, Number of positions: 4, Connection method: Push-in spring connection, Mounting: Wave soldering, Conductor/PCB connection direction: 0°, Color: green




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 260897
GTIN	4017918260897
Custom tariff number	8536909000
Sales Key	AAABFA

Technical data

Dimensions

Length	13.6 mm
Pitch	5.08 mm
Dimension a	15.24 mm
Width	22.82 mm
Constructional height	12.7 mm
Height	16.2 mm

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Technical data

Dimensions

Length of the solder pin	3.5 mm
Pin dimensions	0,5 x 1,0
Pin spacing	7.62 mm
Hole diameter	1.3 mm

General

Range of articles	FFKDS(A)/H1
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	4

Connection data

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

Standards and Regulations

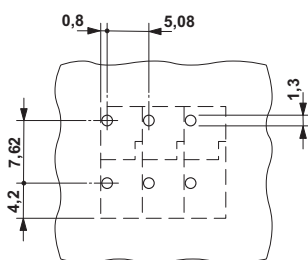
Connection in acc. with standard	EN-VDE
	CUL

Environmental Product Compliance

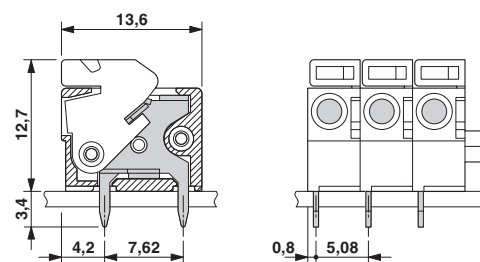
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Drilling diagram



Dimensional drawing



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Approvals


Approvals


Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized


Ex Approvals

Approval details

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 I _N	10 A	10 A	
Nominal voltage U _N	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 I _N	10 A	10 A	
Nominal voltage U _N	300 V	300 V	

EAC		B.01742
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm
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