

PCB terminal block - FFKDSAL/V1-5,08-8 - 1789870

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: 8, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 90 °, color: green. The article can be aligned to create different nos. of positions!

The figure shows a 1-pos. version of the product

Your advantages

- ☐ 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
- ✓ Vertical connection enables multi-row arrangement on the PCB



















Key Commercial Data

Packing unit	50 pc
GTIN	4 017918 821340
GTIN	4017918821340

Technical data

Dimensions

Length [1]	12.7 mm
Pitch	5.08 mm
Dimension a	35.56 mm
Width [w]	43.18 mm
Height	13.6 mm
Height [h]	18.6 mm
Solder pin [P]	5 mm
Pin spacing	7.62 mm



PCB terminal block - FFKDSAL/V1-5,08-8 - 1789870

Technical data

ъ.	
I)ıme	nsions
D0	11010110

Hole diameter	1.3 mm	
General		
Range of articles	FFKDS(A)/V1	
Insulating material group	I	
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)	320 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 mm²	
Flammability rating according to UL 94	V0	
Stripping length	10 mm	
Number of positions	8	
Connection data	·	
Conductor cross section AWG min.	24	
Conductor cross section AWG max.	16	
Standards and Regulations	•	

Connection in acc. with standard	EN-VDE
Flammability rating according to UL 94	V0

Environmental Product Compliance

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

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details



PCB terminal block - FFKDSAL/V1-5,08-8 - 1789870

Approvals



Phoenix Contact 2018 © - all rights reserved http://www.phoenixcontact.com

PHOENIX CONTACT GmbH & Co. KG Flachsmarktstr. 8 32825 Blomberg Germany Tel. +49 5235 300 Fax +49 5235 3 41200

http://www.phoenixcontact.com

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Phoenix Contact: 1789870