

PCB terminal block - FFKDSA/H1-7,62 BK - 1929261

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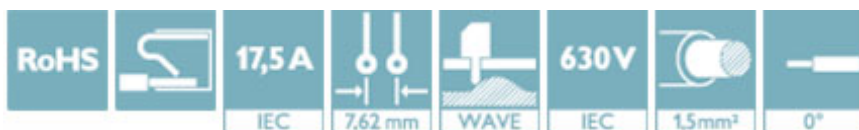


PCB terminal block, nominal current: 17.5 A, nom. voltage: 630 V, pitch: 7.62 mm, number of positions: 1, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 0°, color: black

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

Your advantages

- ✓ 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 pc
Minimum order quantity	50 pc
GTIN	 4 017918 592639
GTIN	4017918592639

Technical data

Dimensions

Length [l]	13.6 mm
Pitch	7.62 mm
Width [w]	7.62 mm
Height	12.7 mm
Height [h]	16.2 mm
Solder pin [P]	3.4 mm
Hole diameter	1.3 mm

General

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Technical data

General

Range of articles	FFKDS(A)/H1
Rated surge voltage (III/3)	6 kV
Rated surge voltage (III/2)	6 kV
Rated surge voltage (II/2)	6 kV
Rated voltage (III/3)	400 V
Rated voltage (III/2)	630 V
Rated voltage (II/2)	1000 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	17.5 A
Nominal cross section	1.5 mm ²
Stripping length	10 mm
Number of positions	1

Connection data

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

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CSA

Environmental Product Compliance

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

Approvals

Approvals

Approvals

CSA / CCA / KEMA-KEUR / IECEE CB Scheme / EAC / cULus Recognized

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	13631
	D	B	
Nominal voltage U _N	300 V	300 V	

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Approvals

	D	B
Nominal current I _N	10 A	10 A
mm ² /AWG/kcmil	16	16

CCA	NTR NL-7074
Nominal voltage U _N	400 V
mm ² /AWG/kcmil	1.5

KEMA-KEUR		http://www.dekra-certification.com	2160724.01
Nominal voltage U _N	400 V		
mm ² /AWG/kcmil	1.5		

IECEE CB Scheme		http://www.iecee.org/	NL-25836
Nominal voltage U _N	400 V		
mm ² /AWG/kcmil	1.5		

EAC		B.01742
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cULus Recognized				http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-19870330
	D	B			
Nominal voltage UN	300 V	300 V			
Nominal current IN	10 A	10 A			
mm²/AWG/kcmil	22-16	22-16			

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