

PCB terminal block - FFKDS/V-2,54-6 C24104Z18C37056 - 1780620

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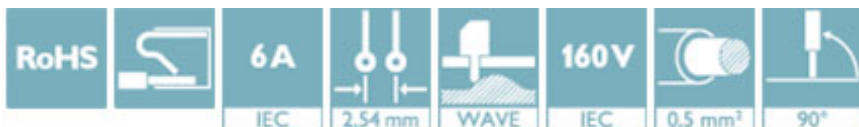


PCB terminal block, nominal current: 6 A, nom. voltage: 160 V, pitch: 2.54 mm, number of positions: 6, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 90 °

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



Key Commercial Data

Packing unit	50 pc
GTIN	
GTIN	4017918234072

Technical data

Dimensions

Length [l]	12.6 mm
Pitch	2.54 mm
Dimension a	12.7 mm
Width [w]	17.74 mm
Height	13.6 mm
Height [h]	17 mm
Solder pin [P]	3.4 mm
Hole diameter	1.1 mm

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Technical data

General

Range of articles	FFKDS(A) 0,5/...-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 I _N	6 A
Nominal cross section	0.5 mm ²
Stripping length	11 mm
Number of positions	6

Connection data

Conductor cross section AWG min.	26
Conductor cross section AWG max.	20

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
		B	
Nominal voltage U _N		150 V	


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Approvals


	B
Nominal current I _N	6 A
mm ² /AWG/kcmil	20

CCA	NTR NL-7074
Nominal voltage U _N	63 V
mm ² /AWG/kcmil	0.5

KEMA-KEUR		http://www.dekra-certification.com	2160724.01
Nominal voltage U _N		63 V	
mm ² /AWG/kcmil		0.5	

IECEE CB Scheme		http://www.iecee.org/	NL-25836
Nominal voltage U _N		63 V	
mm ² /AWG/kcmil		0.5	

EAC			B.01742
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-19870330
		B	
Nominal voltage U _N		150 V	
Nominal current I _N		6 A	
mm ² /AWG/kcmil		26-20	

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PHOENIX CONTACT GmbH & Co. KG
Flachmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>

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