

PCB terminal block - SMKDS 1/ 3-3,5 BU - 1716036

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PCB terminal block, nominal current: 10 A, rated voltage (III/2): 200 V, nominal cross section: 1 mm², pitch: 3.5 mm, number of positions: 3, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 35 °, color: blue



The figure shows a 10-position version of the product

Your advantages

- Well-known connection principle allows worldwide use
- Low temperature rise, thanks to maximum contact force
- Allows connection of two conductors
- Angled connection enables multi-row arrangement on the PCB
- Extremely small design for the respective conductor cross section



Key Commercial Data

Packing unit	250 pc
GTIN	
GTIN	4055626456416

Technical data

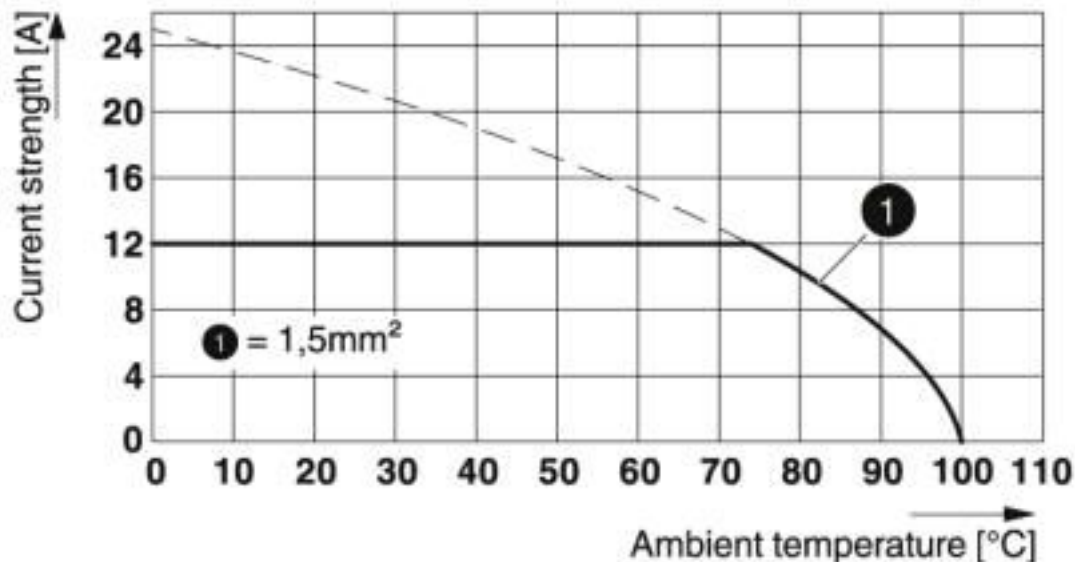
Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

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Diagram



Type: SMKDS 1/5-3,5
 Tested according to DIN EN 60512-5-2:2003-01
 Reduction factor = 1
 Number of positions: 5

Classifications

eCl@ss

eCl@ss 10.0.1	27440401
eCl@ss 5.1	27261100
eCl@ss 6.0	27261100
eCl@ss 7.0	27440401
eCl@ss 8.0	27440401
eCl@ss 9.0	27440401

ETIM

ETIM 5.0	EC002643
ETIM 6.0	EC002643
ETIM 7.0	EC002643

Approvals

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SEV / EAC / cULus Recognized / IECCE CB Scheme

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Approvals


Ex Approvals

Approval details

SEV		https://www.eurofins.ch/de/	IK-4486-A1
Nominal voltage UN		125 V	
Nominal current IN		12 A	
mm ² /AWG/kcmil		1.5	

EAC		B.01687
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-19770427
	B	D	
Nominal voltage UN	300 V	300 V	
Nominal current IN	10 A	10 A	
mm ² /AWG/kcmil	30-16	30-16	

IECEE CB Scheme		http://www.iecee.org/	CH-10724-A1
Nominal voltage UN		125 V	
Nominal current IN		12 A	
mm ² /AWG/kcmil		1.5	

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

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