

PCB terminal block - MKDSN 1,5/ 2-5,08 BK H1L - 1860196

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: 13.5 A, pitch: 5.08 mm, number of positions: 2, connection method: Screw connection with tension sleeve, mounting: THR soldering, conductor/PCB connection direction: 0 °, color: black




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
- ✓ Extremely small design for the respective conductor cross section
- ✓ Designed for integration into the SMT soldering process
- ✓ The latching on the side enables various numbers of positions to be combined



Key Commercial Data

Packing unit	250 pc
GTIN	 4 055626 305448
GTIN	4055626305448

Technical data

Dimensions

Length [l]	8.1 mm
Pitch	5.08 mm
Dimension a	5.08 mm
Width [w]	10.16 mm
Height	10 mm
Height [h]	13.5 mm
Solder pin [P]	3.5 mm
Hole diameter	1.3 mm

General

PCB terminal block - MKDSN 1,5/ 2-5,08 BK H1L - 1860196

Technical data

General

Range of articles	MKDSN 1,5
Insulating material group	I
Rated voltage (III/2)	400 V
Nominal current I _N	13.5 A
Nominal cross section	1.5 mm ²
Insulating material	PA
Flammability rating according to UL 94	V0
Number of positions	2
Screw thread	M3

Standards and Regulations

Flammability rating according to UL 94	V0
--	----

Environmental Product Compliance

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

Approvals

Approvals

Approvals

DNV GL / IECCE CB Scheme / SEV / EAC / cULus Recognized

Ex Approvals


Approval details


DNV GL		https://approvalfinder.dnvgl.com/	TAE00001EV
--------	--	---	------------


IECEE CB Scheme		http://www.iecee.org/	CH-8225
Nominal voltage U _N	250 V		
Nominal current I _N	13.5 A		
mm ² /AWG/kcmil	1.5		

PCB terminal block - MKDSN 1,5/ 2-5,08 BK H1L - 1860196

Approvals

SEV		https://www.electrosuisse.ch/de/meta/shop/produktezertifikate.html	IK-3542-M1
Nominal voltage UN		250 V	
Nominal current IN		13.5 A	
mm ² /AWG/kcmil		1.5	

EAC		B.01742
-----	---	---------

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	30-14	30-14	

Phoenix Contact 2019 © - 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>