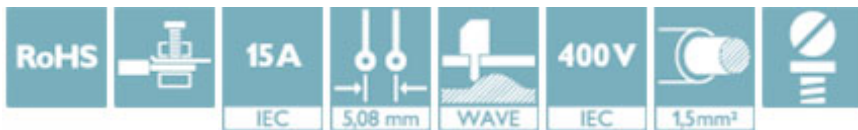


PCB terminal block - MK3DS 1,5/ 2-5,08-BC BK - 1747685

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



Key Commercial Data

Packing unit	50 pc
GTIN	 4 046356 298612
GTIN	4046356298612

Technical data

Item properties

Number of positions	2
Drive form screw head	Slotted (L)
Screw thread	M3
Pin layout	Linear pinning

Dimensions for the product

Length [l]	32.25 mm
Width [w]	12.7 mm
Height [h]	36.6 mm
Pitch	5.08 mm
Height (without solder pin)	37 mm
Solder pin [P]	3.5 mm
Dimension a	5.08 mm

Dimensions for PCB design

Hole diameter	1.3 mm
---------------	--------

Packaging information

Type of packaging	packed in cardboard
Pieces per package	50
Denomination packing units	Pcs.

Air clearances and creepage distances

Voltage	250 V
---------	-------

PCB terminal block - MK3DS 1,5/ 2-5,08-BC BK - 1747685

Technical data

Standards and Regulations

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

Environmental Product Compliance

REACH SVHC	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

UL Recognized / cUL Recognized / IECCE CB Scheme / SEV / EAC / cULus Recognized

Ex Approvals

Approval details

UL Recognized  http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm FILE E 60425		
	D	B
Nominal voltage UN	300 V	125 V
Nominal current IN	10 A	10 A
mm²/AWG/kcmil	30-14	30-14

cUL Recognized  http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm FILE E 60425		
	D	B
Nominal voltage UN	300 V	125 V
Nominal current IN	10 A	10 A
mm²/AWG/kcmil	30-14	30-14

PCB terminal block - MK3DS 1,5/ 2-5,08-BC BK - 1747685

Approvals

IECEE CB Scheme		http://www.iecee.org/	CH-8225
Nominal voltage UN	250 V		
Nominal current IN	17.5 A		
mm²/AWG/kcmil	2.5		

SEV		https://www.electrosuisse.ch/de/meta/shop/produktezertifikate.html	IK-3542-M1
Nominal voltage UN	250 V		
Nominal current IN	17.5 A		
mm²/AWG/kcmil	2.5		

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

cULus Recognized	
------------------	---

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:](#)

[1747685](#)