

PCB terminal block - MKDS 1/ 2-3,5 HT BK R24 VPE330 - 1714588

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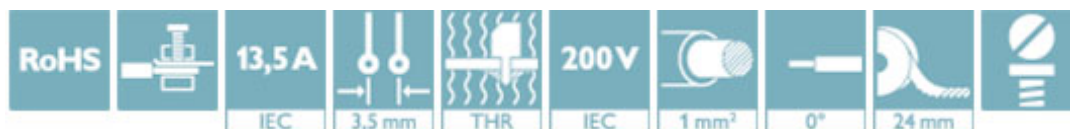


PCB terminal block, nominal current: 13.5 A, nom. voltage: 200 V, pitch: 3.5 mm, number of positions: 2, connection method: Screw connection with tension sleeve, mounting: THR soldering, color: black. This article can be soldered in the reflow furnace together with SMD components.

The figure shows the 3-pos. version

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



Key Commercial Data

Packing unit	330 pc
Minimum order quantity	330 pc
GTIN	
GTIN	4055626366807

Technical data

Dimensions

Length [l]	7.3 mm
Pitch	3.5 mm
Dimension a	3.5 mm
Width [w]	7.5 mm
Height	8.5 mm
Height [h]	12 mm
Solder pin [P]	3.5 mm
Pin spacing	3.5 mm
Hole diameter	1.1 mm

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Technical data

General

Range of articles	MKDS 1/..-HT
Insulating material group	IIIa
Rated voltage (III/2)	200 V
Nominal current I _N	13.5 A
Nominal cross section	1 mm ²
Flammability rating according to UL 94	V0
Number of positions	2
Screw thread	M2

Standards and Regulations

Flammability rating according to UL 94	V0
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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

CSA / IECEx CB Scheme / SEV / 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	150 V	
Nominal current I _N	10 A	10 A	
mm ² /AWG/kcmil	28-16	28-16	

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Approvals

IECEE CB Scheme		http://www.iecee.org/	CH-8225
Nominal voltage UN	125 V		
Nominal current IN	12 A		
mm²/AWG/kcmil	1.5		

SEV		https://www.electrosuisse.ch/de/meta/shop/produktezertifikate.html	IK-3542-M1
Nominal voltage UN	125 V		
Nominal current IN	12 A		
mm²/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	E60425-19770427
	D	B	
Nominal voltage UN	300 V	300 V	
Nominal current IN	10 A	10 A	
mm²/AWG/kcmil	30-16	30-16	

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