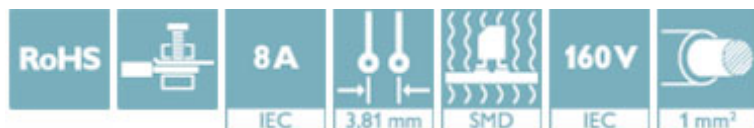


PCB terminal block - MKDS 1/10-3,81 SMD BK - 1727308

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PCB terminal block, nominal current: 8 A, pitch: 3.81 mm, number of positions: 10, connection method: Screw connection with tension sleeve, mounting: SMD soldering, conductor/PCB connection direction: 0 °, color: black



Key Commercial Data

Packing unit	11 pc
Minimum order quantity	11 pc
GTIN	 4 017918 025670
GTIN	4017918025670

Technical data

Item properties

Number of positions	10
Screw thread	M2
Pin layout	Linear pad geometry

Dimensions for the product

Length [l]	7.3 mm
Width [w]	45.72 mm
Height [h]	9.2 mm
Pitch	3.81 mm
Height (without solder pin)	9.2 mm
Dimension a	34.29 mm

Packaging information

Type of packaging	Tube magazine
Pieces per package	11
Denomination packing units	Pcs.

Air clearances and creepage distances

PCB terminal block - MKDS 1/10-3,81 SMD BK - 1727308

Technical data

Air clearances and creepage distances

Voltage	160 V
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Standards and Regulations

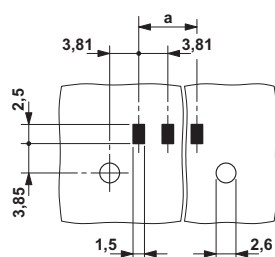
Connection in acc. with standard	EN-VDE
	CSA
Flammability rating according to UL 94	V0

Environmental Product Compliance

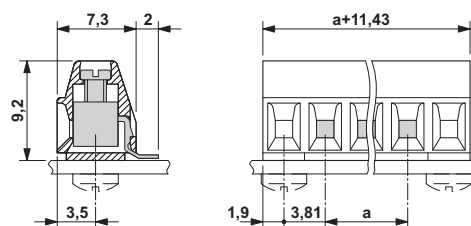
REACH SVHC	DOT 15571-58-1
	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Drilling diagram



Dimensional drawing



Approvals

Approvals

Approvals

CSA / IECCEB CB Scheme / SEV / EAC / cULus Recognized

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	13631
	D	B	
Nominal voltage UN	300 V	150 V	

PCB terminal block - MKDS 1/10-3,81 SMD BK - 1727308

Approvals

	D	B
Nominal current I _N	10 A	10 A
mm ² /AWG/kcmil	28-16	28-16

IECEE CB Scheme		http://www.iecee.org/	CH-8225
Nominal voltage U _N	125 V		
Nominal current I _N	12 A		
mm ² /AWG/kcmil	1.5		

SEV		https://www.electrosuisse.ch/de/meta/shop/produktezertifikate.html	IK-3542-M1
Nominal voltage U _N	125 V		
Nominal current I _N	12 A		
mm ² /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 U _N	300 V	300 V	
Nominal current I _N	10 A	10 A	
mm ² /AWG/kcmil	30-16	30-16	

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