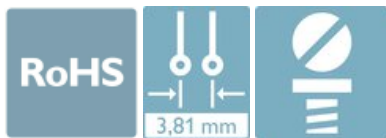


PCB terminal block - MKDS 1/ 7-3,81 BK - 1800023

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, Number of positions per row: 7, product range: MKDS 1, pitch: 3.81 mm, screw head form: L Slotted, color: black, Pin layout: Linear pinning, Solder pin [P]: 3.5 mm, type of packaging: packed in cardboard



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
GTIN	 4 017918 961961
GTIN	4017918961961
Weight per Piece (excluding packing)	3.750 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Item properties

Number of positions	7
Drive form screw head	Slotted (L)
Screw thread	M2
Pin layout	Linear pinning

Material data - housing

Housing color	black (9005)
---------------	--------------

Dimensions for the product

Length [l]	7.3 mm
Width [w]	26.66 mm
Height [h]	12 mm
Pitch	3.81 mm
Height (without solder pin)	8.5 mm
Solder pin [P]	3.5 mm

PCB terminal block - MKDS 1/ 7-3,81 BK - 1800023

Technical data

Dimensions for PCB design

Hole diameter	1.1 mm
---------------	--------

Packaging information

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

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CSA

Environmental Product Compliance

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

Classifications

eCl@ss

eCl@ss 10.0.1	27440401
eCl@ss 11.0	27460101
eCl@ss 4.0	27141100
eCl@ss 4.1	27141100
eCl@ss 5.0	27141100
eCl@ss 5.1	27261100
eCl@ss 6.0	27261100
eCl@ss 7.0	27440401
eCl@ss 9.0	27440401

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002643
ETIM 6.0	EC002643
ETIM 7.0	EC002643

UNSPSC

UNSPSC 6.01	30211801
UNSPSC 7.0901	39121432
UNSPSC 11	39121432
UNSPSC 12.01	39121432

PCB terminal block - MKDS 1/ 7-3,81 BK - 1800023

Classifications

UNSPSC

UNSPSC 13.2	39121432
UNSPSC 18.0	39121432
UNSPSC 19.0	39121432
UNSPSC 20.0	39121432
UNSPSC 21.0	39121432

Approvals

Approvals

Approvals

IECEE CB Scheme / SEV / EAC / cULus Recognized

Ex Approvals

Approval details

IECEE CB Scheme		http://www.iecee.org/	CH-10787
Nominal voltage UN	160 V		
Nominal current IN	12 A		
mm²/AWG/kcmil	1.5		

SEV		https://www.eurofins.ch/de/	IK-4497
Nominal voltage UN	160 V		
Nominal current IN	12 A		
mm²/AWG/kcmil	1.5		

EAC		B.01687	
-----	---	---------	--

PCB terminal block - MKDS 1/ 7-3,81 BK - 1800023

Approvals

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	
mm²/AWG/kcmil	30-16	30-16	