

## PCB terminal block - SMKDS 1/7-3,5 BDQSO:NZ - 1704300

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: 10 A, nom. voltage: 200 V, pitch: 3.5 mm, number of positions: 7, connection method: Screw connection with tension sleeve, mounting: Wave soldering, color: green



The figure shows a 10-position version of the product

### Your advantages

- Allows connection of two conductors
- Angled connection enables multi-row arrangement on the PCB

















## **Key Commercial Data**

Packing unit	100 pc
Minimum order quantity	1500 pc
GTIN	4 055626 367491
GTIN	4055626367491

### Technical data

#### **Dimensions**

Length [1]	10 mm
Pitch	3.5 mm
Dimension a	21 mm
Width [w]	25 mm
Height	9.5 mm
Height [ h ]	13 mm
Solder pin [P]	3.5 mm
Hole diameter	1.1 mm

#### General



# PCB terminal block - SMKDS 1/7-3,5 BDQSO:NZ - 1704300

## Technical data

### General

Range of articles	SMKDS 1
Insulating material group	I
Rated voltage (III/2)	200 V
Nominal current I <sub>N</sub>	10 A
Nominal cross section	1 mm²
Flammability rating according to UL 94	V0
Number of positions	7
Screw thread	M2

### Standards and Regulations

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			
EAC			
Ex Approvals			
Approval details			
EAC	ERC		B.01742



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