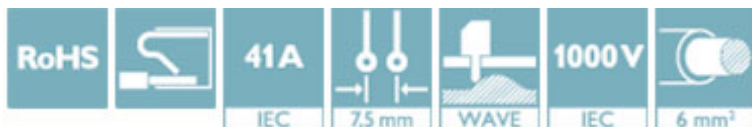


SPT 5/ 5-V-7,5 ZB MIX RD/BK - 1702265

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: 41 A, pitch: 7.5 mm, number of positions: 5, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 90 °, color: multi-color



Key Commercial Data

Packing unit	50 pc
GTIN	
GTIN	4046356580236

Technical data

Item properties

Number of positions	5
Pin layout	Zigzag pinning W

Dimensions for the product

Length [l]	18.5 mm
Width [w]	39.3 mm
Height [h]	28.75 mm
Pitch	7.5 mm
Height (without solder pin)	24.15 mm
Solder pin [P]	4.6 mm
Pin spacing	14 mm
Dimension a	30 mm

Dimensions for PCB design

Hole diameter	2.1 mm
Pin spacing	14 mm

Packaging information

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

Air clearances and creepage distances

Voltage	800 V
---------	-------

SPT 5/ 5-V-7,5 ZB MIX RD/BK - 1702265

Technical data

Standards and Regulations

Connection in acc. with standard	EN-VDE
----------------------------------	--------

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Approvals

Approvals

Approvals

CCA / IECCE CB Scheme / SEV / EAC / cULus Recognized

Ex Approvals

Approval details

CCA	IK-2956
Nominal voltage UN	1000 V
Nominal current IN	41 A
mm ² /AWG/kcmil	6

IECEE CB Scheme			http://www.iecee.org/	CH-7429
Nominal voltage UN		1000 V		
Nominal current IN		41 A		
mm²/AWG/kcmil		6		

SEV			https://www.electrosuisse.ch/de/meta/shop/produktezertifikate.html	IK-3150
Nominal voltage UN		1000 V		
Nominal current IN		41 A		
mm²/AWG/kcmil		6		

SPT 5/ 5-V-7,5 ZB MIX RD/BK - 1702265

Approvals

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

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-20061129
	B	C	
Nominal voltage UN	600 V	600 V	
Nominal current IN	36 A	36 A	
mm²/AWG/kcmil	24-8	24-8	

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>