

# PCB terminal block base - MKDSP 10N/ 2-10,16 OG - 1710326

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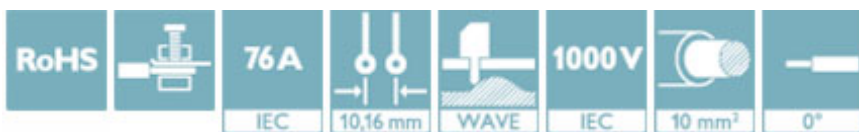


PCB terminal block, nominal current: 76 A, nom. voltage: 1000 V, pitch: 10.16 mm, number of positions: 2, connection method: Screw connection with tension sleeve, mounting: Wave soldering, color: orange. The article can be aligned to create different nos. of positions!


The figure shows a 5-pos. version of the product

## Your advantages

- ✓ Well-known connection principle allows worldwide use
- ✓ Low temperature rise, thanks to maximum contact force
- ✓ Allows connection of two conductors
- ✓ Quick and convenient testing using integrated test option
- ✓ The latching on the side enables various numbers of positions to be combined
- ✓ Integrated protective guide prevents incorrect insertion of the conductor underneath the tension sleeve



## Key Commercial Data

Packing unit	50 pc
GTIN	 4 055626 146034
GTIN	4055626146034

## Technical data

### Dimensions

Pitch	10.16 mm
Solder pin [P]	5 mm
Hole diameter	1.5 mm

### General

Range of articles	MKDSP 10N
Insulating material group	I
Rated voltage (III/2)	1000 V
Nominal current I <sub>N</sub>	76 A
Nominal cross section	10 mm <sup>2</sup>

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## Technical data

### General

Flammability rating according to UL 94	V0
Number of positions	2

### 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

CCA / IECCEB Scheme / VDE Gutachten mit Fertigungsüberwachung / EAC / cULus Recognized

#### Ex Approvals


### Approval details

CCA	CCA/ DE1 34205
Nominal voltage UN	1000 V
Nominal current IN	76 A
mm <sup>2</sup> /AWG/kcmil	0.5-16


IECEE CB Scheme		<a href="http://www.iecee.org/">http://www.iecee.org/</a>	DE1-58858
Nominal voltage UN	1000 V		
Nominal current IN	76 A		
mm <sup>2</sup> /AWG/kcmil	0.5-16		

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## Approvals

VDE Gutachten mit Fertigungsüberwachung		<a href="http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx">http://www2.vde.com/de/Institut/Online-Service/ VDE-gepruefteProdukte/Seiten/Online-Suche.aspx</a>	40035740
Nominal voltage UN		1000 V	
Nominal current IN		76 A	
mm <sup>2</sup> /AWG/kcmil		0.5-16	

EAC		B.01742
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cULus Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	E60425-19770427
	D	B	C
Nominal voltage UN	600 V	300 V	300 V
Nominal current IN	5 A	60 A	60 A
mm <sup>2</sup> /AWG/kcmil	20-6	20-6	20-6

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PHOENIX CONTACT GmbH & Co. KG  
 Flachsmarktstr. 8  
 32825 Blomberg  
 Germany  
 Tel. +49 5235 300  
 Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>

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