

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



# Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China









# Interface module - UM 45-MKDS/MDSTBW/ 8SI/SO262 - 2319443

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Fuse module, with screw connection, COMBICON connectors with stand-off and encoding against incorrect connection, for mounting on NS 35/7.5 or NS 32



# **Key Commercial Data**

Packing unit	1 STK
Minimum order quantity	50 STK
GTIN	4 046356 364898
GTIN	4046356364898

### Technical data

#### **Dimensions**

Width	48.5 mm
Height	45 mm
Depth	160 mm

#### Ambient conditions

Ambient temperature (operation)	-20 °C 50 °C

#### General

Max. perm. operating voltage	230 V AC
Max. perm. current (per branch)	2 A
Mounting position	any
Degree of protection	IP20

#### Connection data for connection 1

Connection name	PCB connection
Connection method	Screw connection
Stripping length	7 mm
Screw thread	M3



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### Technical data

### Connection data for connection 1

Conductor cross section solid	0.14 mm² 2.5 mm²
Conductor cross section flexible	0.14 mm² 1.5 mm²
Conductor cross section AWG	26 14
Number of positions	8

#### Connection data for connection 2

Connection name	COMBICON connection
Connection method	Screw connection
Conductor cross section solid	0.2 mm² 2.5 mm²
Conductor cross section flexible	0.2 mm² 2.5 mm²
Conductor cross section AWG	24 12

#### Standards and Regulations

Designation	Air clearances and creepage distances
Standards/regulations	DIN EN 50178: 1998-04
Rated insulation voltage	230 V
Rated surge voltage	4 kV (1.2/50 μs)
Insulation	Functional insulation
Degree of pollution	2
Overvoltage category	III

## **Environmental Product Compliance**

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

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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