

## 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

RoHS

### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
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
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#### 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 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Conductor cross section flexible	0.14 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
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 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Conductor cross section flexible	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
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

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"

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