


## Interface module - UM-EC56/56/KDS3-PMT/XUR - 2976640

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### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
GTIN	 4 017918 089412
GTIN	4017918089412

### Technical data

#### Dimensions

Width	180 mm
Height	110 mm
Depth	60 mm

#### Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
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#### General

Max. perm. operating voltage	25 V AC
	50 V DC
Max. perm. current (per branch)	2 A
Max. permissible current (all branches)	55 A ((55 branches with 1 A each))
Mounting position	any
Degree of protection	IP00

#### Connection data for connection 1

Connection name	Field level
Connection method	Screw connection with disconnect knife
Conductor cross section solid	0.2 mm <sup>2</sup> ... 4 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

#### Connection data for connection 2

Connection name	Controller level
Number of connections	1

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### Technical data

#### Connection data for connection 2

Number of positions	56
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#### Standards and Regulations

Designation	Air clearances and creepage distances
Standards/regulations	DIN EN 50178: 1998-04
Rated insulation voltage	50 V
Rated surge voltage	0.5 kV (1.2/50 µs)
Insulation	Functional insulation
Degree of pollution	2
Overvoltage category	II

#### 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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