

# UM-RJ45/RJ11/MKDS - Termination board



2306197

<https://www.phoenixcontact.com/us/products/2306197>

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VARIOFACE module, with screw connection and two RJ45 sockets, for mounting on NS 32 or NS 35/7.5

## Commercial data

Item number	2306197
Packing unit	5 pc
Minimum order quantity	30 pc
Product key	DK2A83
GTIN	4017918961695
Weight per piece (including packing)	47.76 g
Weight per piece (excluding packing)	34.642 g
Country of origin	DE

## Technical data

### Product properties

Product type	Interface module
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#### Insulation characteristics: Air clearances and creepage distances

Insulation	Functional insulation
Overvoltage category	II
Pollution degree	2

### Electrical properties

Nominal voltage $U_N$	< 50 V AC/DC
Max. current carrying capacity per branch	1 A

#### Air clearances and creepage distances

Rated insulation voltage	63 V
Rated surge voltage	0.6 kV (1.2/50 $\mu$ s)

### Connection data

#### RJ45 connection

Number of connections	2
Number of positions	8

#### COMBICON connection

Connection method	Screw connection
Number of positions	4
Conductor cross-section rigid	0.14 mm <sup>2</sup> ... 1.5 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 ... 16

### Dimensions

#### Item dimensions

Width	23 mm
Height	90 mm
Depth	52 mm

### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP20
Degree of protection (Installation location)	≥ IP54 (Installation location)
Ambient temperature (operation)	-20 °C ... 50 °C
Altitude	max. 2000 m

### Standards and regulations

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## Air clearances and creepage distances

Standards/regulations	DIN EN 50178: 1998-04
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## Mounting

Mounting type	DIN rail mounting
Mounting position	any

## Notes

Notes on operation	For proper use, the specifications of the installation directive (see Downloads) must be observed. For applications or use with third-party products, the specifications, and the safety and warning instructions of the respective third-party manufacturer must also be met.
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## Classifications

### UNSPSC

UNSPSC 21.0	39121432
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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