

# RMOB-JR-1-24DC-MKDS5 - Relay base



5601975  
<https://www.phoenixcontact.com/us/products/5601975>

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VARIOFACE relay socket for 8-pin octal relay

## Your advantages

- Pluggable base for 8-pin octal style relays
- Safe isolation between coil and contact side
- 10 A, 2 PDT contact rating
- DIN rail mounting

## Commercial data

Item number	5601975
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	C460
Product key	CK61Y2
GTIN	4046356687294
Weight per piece (including packing)	33.33 g
Weight per piece (excluding packing)	33.33 g
Customs tariff number	85364190
Country of origin	US

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## Technical data

### Notes

#### Trade restriction

##### CE note

The products are offered exclusively for export outside the EU and the European Economic Area.

### Product properties

##### Application

Universal

##### Operating mode

100% operating factor

### Electrical properties

##### Nominal voltage $U_N$

250 V AC/DC

##### Nominal current $I_N$

10 A

### Connection data

#### Input side

##### Connection method

Screw connection

##### Stripping length

8 mm

##### Screw thread

M3

##### Conductor cross section rigid

0.2 mm<sup>2</sup> ... 6 mm<sup>2</sup>

##### Conductor cross section flexible

0.2 mm<sup>2</sup> ... 4 mm<sup>2</sup>

##### Conductor cross section AWG

30 ... 10

#### Output side

##### Connection method

Screw connection

##### Stripping length

8 mm

##### Screw thread

M3

##### Conductor cross section rigid

0.2 mm<sup>2</sup> ... 6 mm<sup>2</sup>

##### Conductor cross section flexible

0.2 mm<sup>2</sup> ... 4 mm<sup>2</sup>

##### Conductor cross section AWG

30 ... 10

### Dimensions

##### Width

45 mm

##### Height

77 mm

### Environmental and real-life conditions

#### Ambient conditions

##### Ambient temperature (operation)

-20 °C ... 65 °C

##### Ambient temperature (storage/transport)

-40 °C ... 85 °C

### Mounting

##### Mounting type

DIN rail mounting

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Assembly note	in rows with zero spacing
Mounting position	any

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## Classifications

### ECLASS

ECLASS-11.0	27371603
ECLASS-12.0	27371603
ECLASS-13.0	27371603

### ETIM

ETIM 9.0	EC001456
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## Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes
Exemption	7(a)
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.)	Lead(CAS: 7439-92-1)

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