

# UM-RH 1004/4X21/SO6 - Relay base



2956437

<https://www.phoenixcontact.com/us/products/2956437>

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Universal module, with Hartmann & Braun plug-in base for relay 1004, contact: max. 4 changeover contacts

## Commercial data

Item number	2956437
Packing unit	5 pc
Minimum order quantity	1 pc
Product key	DK61AY
GTIN	4017918279622
Weight per piece (including packing)	133.04 g
Weight per piece (excluding packing)	127.608 g
Country of origin	DE

## Technical data

### Product properties

Product type	Relay socket
Insulation characteristics: Air and creepage distances, output/output	
Insulation	Basic insulation
Overvoltage category	III
Pollution degree	2

### Input data

Nominal input voltage $U_N$	max. 250 V AC/DC (Dependent on relay)
	max. 250 V AC/DC (Dependent on relay)

### 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> ... 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

#### Output side

Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Conductor cross-section rigid	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

### Dimensions

Width	40 mm
Height	111 mm
Depth	59 mm

### Material specifications

Color	green (RAL 6021)
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### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
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### Standards and regulations

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## Air and creepage distances, output/output

Standards/regulations	DIN EN 50178
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## Mounting

Mounting type	DIN rail mounting
Mounting position	any

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## Environmental product compliance

### 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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