

# UMK 22 REL 24AC/21-ST - Active module

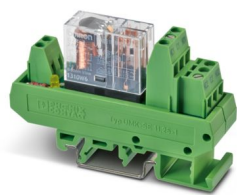


5521115

<https://www.phoenixcontact.com/us/products/5521115>

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VARIOFACE relay module, pluggable, 1PDT



## Commercial data

Item number	5521115
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	C460
Product key	DK6165
GTIN	4046356688314
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

### Product properties

Product type	Multi-channel relay module
No. of channels	1

### Input data

Nominal input voltage $U_N$	24 V AC
Input voltage range in reference to $U_N$	0.8 ... 1.1
Input voltage range	19.2 V AC ... 26.4 V AC
Typical input current at $U_N$	2 mA (LED display)
Operating voltage display	Yellow LED
Status display/channel	Yellow LED

### Output data

#### Switching

Contact switching type	1 changeover contact
Maximum switching voltage	250 V AC (30 V DC)
Limiting continuous current	10 A
Error detection (line break / short-circuit)	no

### Connection data

#### Input

Connection method	Screw connection
Screw thread	M3
Number of connections	2
Number of positions	2
Conductor cross section rigid	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	28 ... 14

### Dimensions

Width	22.5 mm
Height	77 mm
Depth	50 mm

### Material specifications

Color	green (RAL 6021)
Housing insulation material	PA

### Environmental and real-life conditions

#### Ambient conditions

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Ambient temperature (operation)	-20 °C ... 65 °C
Ambient temperature (storage/transport)	-40 °C ... 85 °C

## Mounting

Mounting position	any
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Environmental product compliance

China RoHS	
Environment friendly use period (EFUP)	<div>EFUP-50</div> <div>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.</div>
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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