UMK 22 REL 120/21-21-ST - Active module
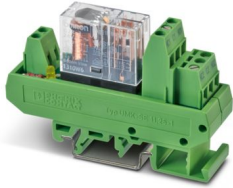
5520721

https://www.phoenixcontact.com/us/products/5520721

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VARIOFACE relay module, pluggable, 2PDT

Your advantages

- Safe isolation between coil and contact side

Commercial data

Item number	5520721
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	C460
Product key	CK6165
GTIN	4046356685535
Weight per piece (including packing)	33.33 g
Weight per piece (excluding packing)	33.33 g
Customs tariff number	85364190
Country of origin	MY

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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

Product type	Relay Module
Application	Universal
Operating mode	100% operating factor
Mechanical service life	$1x\ 10^7$ cycles

Electrical properties

Test voltage (Winding/contact)	5 kV (50/60 Hz, 1 min., winding/contact)

Input data

Coil side

Nominal input voltage U_N	120 V AC
Typical input current at U_N	9 mA
Typical response time	15 ms
Typical release time	5 ms
Operating voltage display	Yellow LED

Output data

Switching

Contact switching type	2 changeover contacts
Contact material	AgCdO
Maximum switching voltage	250 V AC (30 V DC)
Limiting continuous current	5 A

Connection data

Coil side

Connection method	Screw connection
Stripping length	7 mm
Conductor cross section rigid	0.14 mm² ... 2.5 mm²
Conductor cross section flexible	0.14 mm² ... 1.5 mm²
Conductor cross section AWG	30 ... 14

Contact side

Connection method	Screw connection
Stripping length	7 mm
Conductor cross section rigid	0.14 mm² ... 2.5 mm²

Conductor cross section flexible	0.14 mm² ... 1.5 mm²
Conductor cross section AWG	30 ... 14

Dimensions

Width	22.5 mm
Height	77 mm
Depth	50 mm

Material specifications

Color	green (RAL 6021)

Environmental and real-life conditions

Ambient conditions

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

Mounting

Assembly instructions	in rows with zero spacing
Mounting position	any

Classifications

ECLASS

ECLASS-11.0	27371601
ECLASS-12.0	27371601
ECLASS-13.0	27371601

ETIM

ETIM 8.0	EC001437

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

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%

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com