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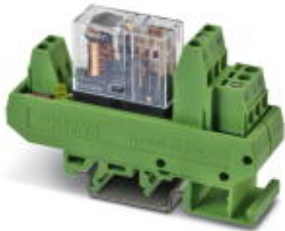
Relay Module - UMK 22-REL 5/21-21 - 5542738

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VARIOFACE relay module, fixed, 2PDT

UMK 22 REL 24 VAC/21-21 shown

Why buy this product

☑ Safe isolation between coil and contact side

Key Commercial Data

Packing unit	1 STK
GTIN	
GTIN	4046356683616
Weight per Piece (excluding packing)	53.800 g
Custom tariff number	85364190
Country of origin	United States

Technical data

Dimensions

Width	22.5 mm
Height	77 mm
Depth	50 mm

Ambient conditions

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

Coil side

Nominal input voltage U_N	5 V DC
Typical input current at U_N	118.6 mA
Typical response time	15 ms
Typical release time	5 ms

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Technical data

Coil side

Protective circuit	Damping diode
Operating voltage display	LED

Contact side

Contact type	2 PDT
Contact material	AgCdO
Maximum switching voltage	250 V AC (30 V DC)
Minimum switching voltage	5 V (at 10 mA)
Min. switching current	10 mA (At 5 V)
Limiting continuous current	5 A

General

Test voltage relay winding/relay contact	5 kV (50/60 Hz, 1 min.)
Operating mode	100% operating factor
Mechanical service life	1×10^7 cycles
Mounting position	any
Assembly instructions	In rows with zero spacing

Connection data input side

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

Connection data output side

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