

Multiple relay module - UMK- 8 RELS/KSR-24/21/21 - 2975722

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VARIOFACE module, with plug-in bases for 8 miniature relays with two PDT contacts, with light indicator



Key commercial data

package_quantity	1
GTIN	4017918100810

Technical data

Note:

Utilization restriction	EMC: class A product, see manufacturer's declaration in the download area
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Dimensions

Width	168.8 mm
Height	77 mm
Depth	59 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

Input data

Nominal input voltage U_N	24 V DC \pm 10%
Input voltage range in reference to U_N	0.9 ... 1.1
Type of protection	Free-wheeling diode
Protective circuit/component	Damping diode
Status display/channel	Yellow LED

Output data

Contact type	2 PDT
Maximum switching voltage	250 V AC
Limiting continuous current	5 A
Error detection (line break / short-circuit)	no

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General

No. of channels	8
Compatible components	Miniature relays or miniature optocouplers
With components	No
Test voltage	2.5 kV (50 Hz, 1 min.)
Test voltage relay winding/relay contact	2.5 kV AC
Standards/regulations	DIN VDE 0110
Mounting position	Any
Pollution degree	2
Surge voltage category	III
Housing insulation material	PVC, side panel PA non-reinforced,
Color	green

Connection data for connection 1

Connection name	Input
Number of connections	1
Connection method	Screw connection
Number of positions	10
Conductor cross section stranded min.	0.14 mm ²
Conductor cross section stranded max.	1.5 mm ²
Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	14
Screw thread	M3
Stripping length	6 mm

classifications

eCl@ss

eCl@ss 4.0	27371102
eCl@ss 4.1	27371102
eCl@ss 5.0	27371001
eCl@ss 5.1	27371001
eCl@ss 6.0	27371001
eCl@ss 7.0	27371001
eCl@ss 8.0	27371001

ETIM

ETIM 2.0	EC000196
ETIM 3.0	EC000196
ETIM 4.0	EC000196
ETIM 5.0	EC000196

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classifications

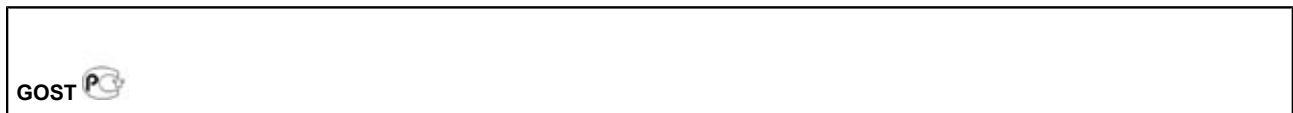
UNSPSC

UNSPSC 6.01	30211916
UNSPSC 7.0901	39121543
UNSPSC 11	39121543
UNSPSC 12.01	39121543
UNSPSC 13.2	39121543

approvals

GOST /

Approval details



Drawings

Circuit diagram

