

Active module - UMK- 8 RM24 - 2971357

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VARIOFACE module, for 8 plug-in miniature relays or miniature optocouplers, with LED, 24 V DC input voltage



Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4017918088347

Technical data

Note

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

Width	135 mm
Height	77 mm
Depth	54 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
Type of protection	Free running
Protective circuit/component	Damping diode
Type of protection	Reverse polarity protection
Protective circuit/component	Polarity protection diode
Operating voltage display	Yellow LED

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Technical data

Input data

Status display/channel	Yellow LED
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Output data

Contact type	1 PDT
Maximum switching voltage	250 V AC/DC
Limiting continuous current	5 A
Error detection (line break / short-circuit)	no

General

No. of channels	8
Compatible components	Miniature switching relays or miniature optocouplers
With components	no
Mounting position	any
Assembly instructions	In rows with zero spacing
Housing insulation material	PVC, side panel PA non-reinforced,
Color	green

Connection data

Connection name	Field level
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Number of connections	3
Number of positions	24
Conductor cross section solid	0.2 mm ² ... 4 mm ²
Conductor cross section flexible	0.2 mm ² ... 2.5 mm ²
Conductor cross section AWG	24 ... 12

Connection data 2

Connection name	Controller level
Connection method	IDC/FLK pin strip
Number of connections	1
Number of positions	14
Pitch	2.54 mm

Standards and Regulations

Standards/regulations	IEC 60664
	DIN EN 50178

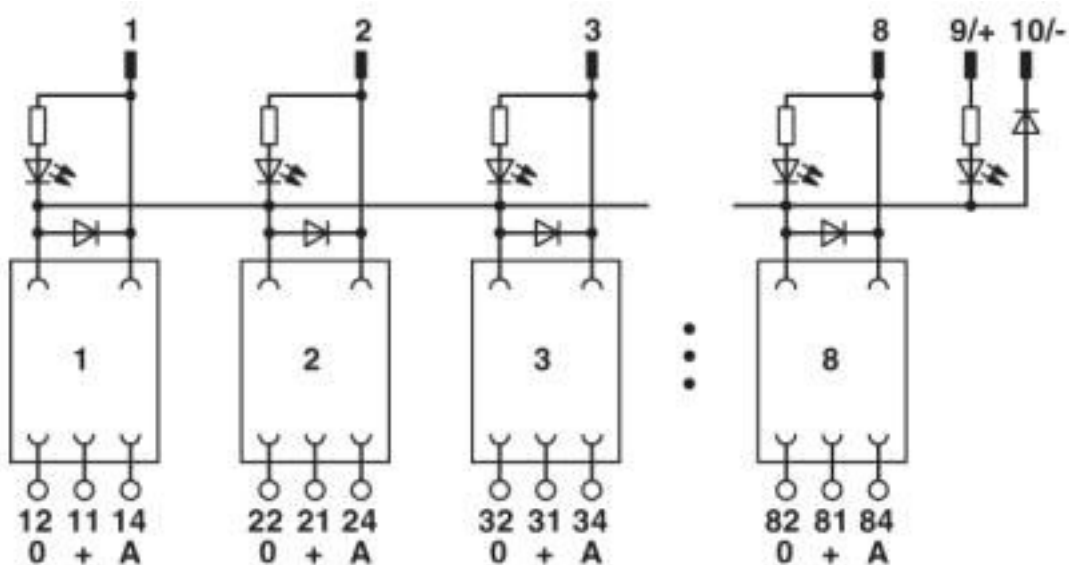
Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

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Drawings

Circuit diagram



Classifications

eCl@ss

eCl@ss 10.0.1	27141152
eCl@ss 4.0	27371100
eCl@ss 4.1	27371100
eCl@ss 5.0	27371000
eCl@ss 5.1	27371000
eCl@ss 6.0	27371000
eCl@ss 7.0	27141152
eCl@ss 8.0	27141152
eCl@ss 9.0	27141152

ETIM

ETIM 4.0	EC002780
ETIM 5.0	EC002780
ETIM 6.0	EC002780
ETIM 7.0	EC002780

UNSPSC

UNSPSC 6.01	30211916
UNSPSC 7.0901	39121515
UNSPSC 11	39121515
UNSPSC 12.01	39121515
UNSPSC 13.2	39121432

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Classifications

UNSPSC

UNSPSC 18.0	39121432
UNSPSC 19.0	39121432
UNSPSC 20.0	39121432
UNSPSC 21.0	39121432

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		RU*DE*08.B.01841/19
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