

Active module - UM-16 RELS/KSR-G24/21-21E/PLC - 2962201

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VARIOFACE output extension module, with plug-in bases for 16 miniature relays, with 2 PDTs each (without relays), for 24 V DC



Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4017918087128

Technical data

Dimensions

Width	267 mm
Height	111.5 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 (Related to the assembly)
Type of protection	Free-wheeling diode
Protective circuit/component	Damping diode
Operating voltage display	Green LED
Status display/channel	Yellow LED

Output data

Contact type	2 PDT
Maximum switching voltage	250 V AC/DC
Limiting continuous current	3 A

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Technical data

General

No. of channels	16
Compatible components	Miniature relay, REL-MR- 24DC/21-21
With components	yes
Mounting position	any
Assembly instructions	In rows with zero spacing
Housing insulation material	PVC, side panel PA non-reinforced,
Color	green

Connection data for connection 1

Connection name	Controller level
Connection method	IDC/FLK pin strip
Number of connections	1
Number of positions	20
Pitch	2.54 mm

Connection data for connection 2

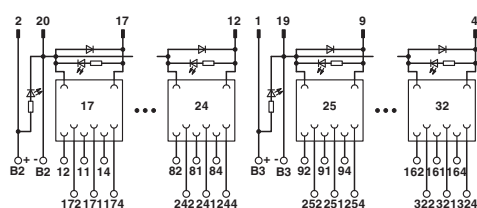
Connection name	Field level
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Conductor cross section solid	0.2 mm ² ... 4 mm ²
Conductor cross section flexible	0.2 mm ² ... 2.5 mm ²
Conductor cross section AWG	24 ... 12
Number of connections	16
Number of positions	6

Standards and Regulations

Standards/regulations	IEC 60664
	DIN EN 50178
Degree of pollution	2
Overvoltage category	III

Drawings

Circuit diagram



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