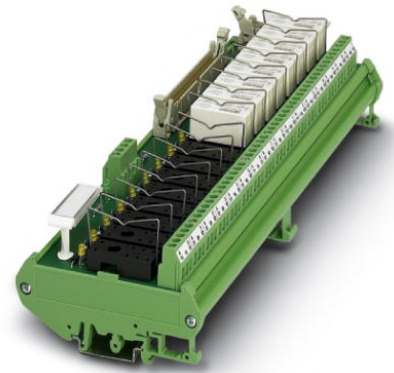




Extract from the online catalog

UMK-16 RM/KSR-G 24/21/PLC

Order No.: 2979498



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2979498>

VARIOFACE output module, with 16 miniature relays, 1 PDT each, plugged, for 24 V DC (basic module, including relays)



Commercial data

EAN	4017918130343
sales group	I640
Pack	1 pcs.
Customs tariff	85364190
Weight/Piece	0.6854 KG
Catalog page information	Page 251 (IF-2009)

Product notes

WEEE/RoHS-compliant since:
03/30/2007



<http://www.download.phoenixcontact.com>
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

Input data

Nominal input voltage U_N	24 V AC/DC $\pm 10\%$
Name of protection	Free-wheeling diode
Protective circuit/component	Damping diode
Operating voltage display	LED green

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Status display/channel	Yellow LED
Output data	
Contact type	1 PDT
Maximum switching voltage	250 V AC/DC
Limiting continuous current	5 A
General data	
No. of channels	16
Compatible components	Miniature relay, REL-MR- 24DC/21HC
With components	Yes
Width	259 mm
Height	68 mm
Depth	90 mm
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Test voltage	2.5 kV (50 Hz, 1 min)
Test voltage input/output	2.5 kV AC
Standards/regulations	IEC 60664 DIN EN 50178 IEC 62103
Mounting position	Any
Assembly instructions	In rows with zero spacing
Housing insulation material	PVC
Color	green
Connection data	
Connection 1	Coil side
Type of connection	Flat-ribbon cable plug connector in acc. with IEC 60603-13
Number of positions	50
Connection 2	Contact side
Type of connection	Screw connection
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	24

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Conductor cross section AWG/kcmil max	12
Screw thread	M3
Stripping length	8 mm

Certificates / Approvals

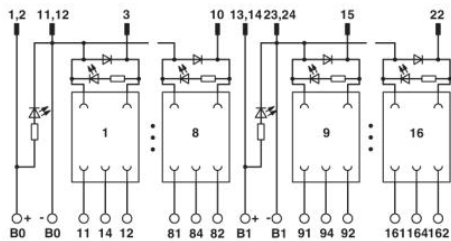


Certification

CUL Listed, UL Listed

Diagrams/Drawings

Circuit diagram



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