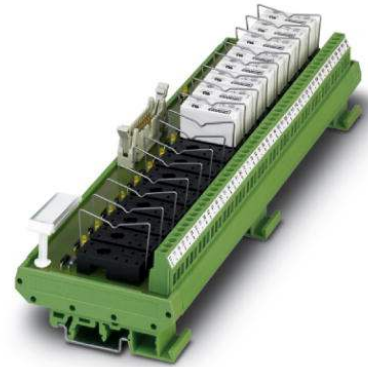


UMK-16 RM 24

Order No.: 2971742



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2971742>

VARIOFACE module, for 16 plug-in miniature relays or miniature optocouplers, with LED, 24 V DC input voltage



Commercial data

GTIN (EAN)	 4 017918 088521
Note	Made-to-order
sales group	I300
Pack	1 pcs.
Customs tariff	85364190
Catalog page information	Page 299 (IF-2009)

Product notes

WEEE/RoHS-compliant since:
09/05/2006



<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 DC
Type of protection	Free running
Protective circuit/component	Damping diode
Operating voltage display	Yellow LED

Status display/channel	Yellow LED
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 data	
No. of channels	16
Compatible components	Miniature switching relays or miniature optocouplers
With components	No
Width	259 mm
Height	77 mm
Depth	59 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.)
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Mounting position	Any
Assembly instructions	In rows with zero spacing
Housing insulation material	PVC, side panel PA non-reinforced,
Color	green
Connection data	
Connection 1	Input
Type of connection	Screw connection
Number of positions	48
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Screw thread	M3

Stripping length	8 mm
Connection 2	Input
Type of connection	Flat-ribbon cable plug connector in acc. with IEC 60603-13
Number of positions	20

Certificates / Approvals

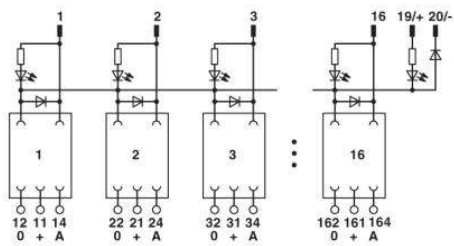


Certification

GOST

Diagrams/Drawings

Circuit diagram



Address

PHOENIX CONTACT Deutschland GmbH
Flachmarktstr. 8
32825 Blomberg, Germany
Phone +49 5235 3 12000
Fax +49 5235 3 41200
<http://www.phoenixcontact.de>



© 2011 Phoenix Contact
Technical modifications reserved;