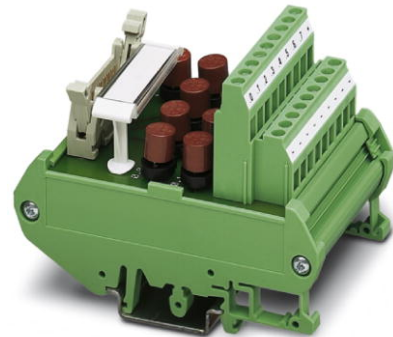


FLKM 14/8M/SI/PLC


Order No.: 2294487



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2294487>

VARIOFACE module, for 8 channels, each with an additional terminal block and fuse per signal, (common minus potential)



Commercial data	
GTIN (EAN)	 4 017918 148966
sales group	I631
Pack	1 pcs.
Customs tariff	85369010
Catalog page information	Page 256 (IF-2011)

Product notes

WEEE/RoHS-compliant since:
07/11/2006



<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

General data	
Nominal voltage U_N	60 V DC
Max. current carrying capacity per branch	1 A
Max. total current of voltage supply	2 A
Number of positions	14

Width	57 mm
Height	90 mm
Depth	68 mm
Status display	No
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Test voltage	500 V (50 Hz, 1 min.)
Mounting position	Any
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Pollution degree	2
Surge voltage category	II

Connection data

Connection 1	Field level
Connection in acc. with standard	IEC / EN
Connection method	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
Conductor cross section AWG/kcmil max	12
Stripping length	8 mm
Screw thread	M3
Connection 2	Control system level
Number of connections	1
Connection method	Flat-ribbon cable plug connector in acc. with IEC 60603-13
Number of positions	14

Certificates / Approvals



Certification

CUL, GOST, UL

Accessories

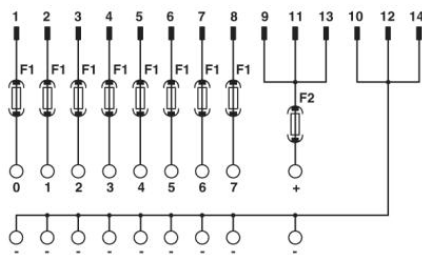
Item	Designation	Description
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General

2901003	VF-SI/TR5/1AF	Plug-in fuse (TR5 [®]), nominal current: 1 A F
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Diagrams/Drawings

Circuit diagram



Connection scheme: FLKM 14/8M/SI/PLC

Address

PHOENIX CONTACT Inc., USA
586 Fulling Mill Road
Middletown, PA 17057, USA
Phone (800) 888-7388
Fax (717) 944-1625
<http://www.phoenixcon.com>



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