

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 236 (IF-2009)

Product notes

WEEE/RoHS-compliant since:
09/11/2006



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

Certificates / Approvals



Certification

CUL, GOST, UL

Accessories

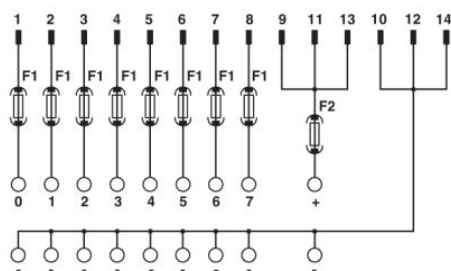
Item	Designation	Description
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General

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

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