

# VIP-2/SC/FLK14/LED/PLC

Order No.: 2322249

The illustration shows a version without LED



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2322249>

VARIOFACE interface module, with LED, for 8 channels



Commercial data	
GTIN (EAN)	4046356450973
sales group	I550
Pack	1 pcs.
Customs tariff	85369010
Weight/Piece	0.0969 KG
Catalog page information	Page 228 (IF-2009)

#### Product notes

WEEE/RoHS-compliant since:  
06/03/2009



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## Technical data

General data	
Nominal voltage $U_N$	20 V DC (up to 26.5 V DC)
Max. current carrying capacity per branch	1 A
Max. total current of voltage supply	3 A
Number of positions	14

Width	39.8 mm
Height	65.5 mm
Depth	56 mm
Status display	LED
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
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 <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
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, UL

**CUL**

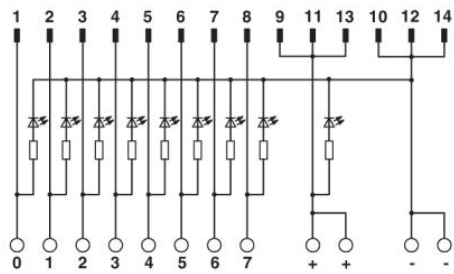
Nominal voltage $U_N$	125 V
Nominal current $I_N$	1 A
AWG/kcmil	30-12

**UL**

Nominal voltage $U_N$	125 V
Nominal current $I_N$	1 A
AWG/kcmil	30-12

**Diagrams/Drawings**

Circuit diagram



VIP-2/SC/FLK14/LED/PLC connection scheme

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