

## Interface module - VIP-2/SC/FLK20/LED - 2322074

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VARIOFACE module, with screw connection and flat-ribbon cable connector, for mounting on NS 35 rails, with pin strip and short and long locking latches for socket strips, 20-pos., with LED

### Why buy this product

- 10 to 64-pos.
- Metal foot
- According to IEC 60603-13
- 1:1 connection
- Screw connection



### Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 451024
GTIN	4046356451024

### Technical data

#### Dimensions

Width	60.2 mm
Height	65.5 mm
Depth	56 mm

#### Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

#### General

Max. perm. operating voltage	24 V DC
Max. perm. current (per branch)	1 A
Number of positions	20

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## Technical data

### General

Status display	LED
Mounting position	any

### Connection data for connection 1

Connection name	Field level
Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Conductor cross section solid	0.2 mm <sup>2</sup> ... 4 mm <sup>2</sup>
Conductor cross section flexible	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Conductor cross section AWG	24 ... 12

### Connection data for connection 2

Connection name	Controller level
Connection method	IDC/FLK pin strip
Number of connections	1
Number of positions	20
Pitch	2.54 mm

### Standards and Regulations

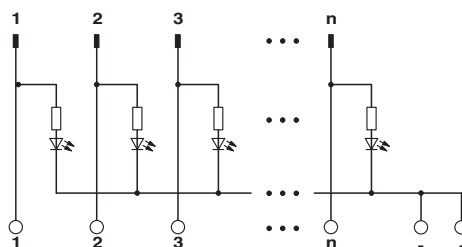
Connection in acc. with standard	CUL
Standards/regulations	IEC 60664
	DIN EN 50178
Degree of pollution	2
Overvoltage category	II

### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

Circuit diagram



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## Approvals


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#### Approvals


UL Recognized / cUL Recognized / CSA / EAC / cULus Recognized


#### Ex Approvals


### Approval details

UL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 238705
Nominal voltage UN		24 V	
Nominal current IN		1 A	
mm <sup>2</sup> /AWG/kcmil		30-12	

cUL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 238705
Nominal voltage UN		24 V	
Nominal current IN		1 A	
mm <sup>2</sup> /AWG/kcmil		30-12	

CSA		<a href="http://www.csagroup.org/services-industries/product-listing/">http://www.csagroup.org/services-industries/product-listing/</a>	2122203
Nominal voltage UN		24 V	
Nominal current IN		1 A	
mm <sup>2</sup> /AWG/kcmil		28-12	

EAC		RU C- DE.A*30.B.01742
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cULus Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>
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