



**Automatización Eléctrica**  
Especialistas en Automatización

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## Interface module - VIP-2/PT/FLK20/LED - 2904251

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VARIOFACE module, with push-in 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

The illustration shows a 14-position version

### Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 813624

### Technical data

#### Dimensions

Width	57.1 mm
Height	72.1 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
Status display	LED
Mounting position	any
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Degree of pollution	2
Overvoltage category	II

#### Connection data for connection 1

Connection name	Field level
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# Interface module - VIP-2/PT/FLK20/LED - 2904251

## Technical data

### Connection data for connection 1

Connection method	Push-in connection
Stripping length	8 mm
Conductor cross section solid	0.14 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Conductor cross section flexible	0.14 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Conductor cross section AWG	26 ... 14

### Connection data for connection 2

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

### Standards and Regulations

Connection in acc. with standard	CSA
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Degree of pollution	2
Overvoltage category	II

### Classifications

#### eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
eCl@ss 5.1	27250313
eCl@ss 6.0	27242608
eCl@ss 7.0	27141152
eCl@ss 8.0	27141152

#### ETIM

ETIM 3.0	EC001604
ETIM 4.0	EC001604
ETIM 5.0	EC002780

#### UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121421

# Interface module - VIP-2/PT/FLK20/LED - 2904251

## Approvals

### Approvals


#### Approvals


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


#### Ex Approvals

#### Approvals submitted

### Approval details

CSA 	
mm <sup>2</sup> /AWG/kcmil	26-14
Nominal current I <sub>N</sub>	1 A
Nominal voltage U <sub>N</sub>	24 V

UL Recognized 	
mm <sup>2</sup> /AWG/kcmil	26-14
Nominal current I <sub>N</sub>	1 A
Nominal voltage U <sub>N</sub>	24 V


cUL Recognized 	
mm <sup>2</sup> /AWG/kcmil	26-14
Nominal current I <sub>N</sub>	1 A
Nominal voltage U <sub>N</sub>	24 V

EAC
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EAC
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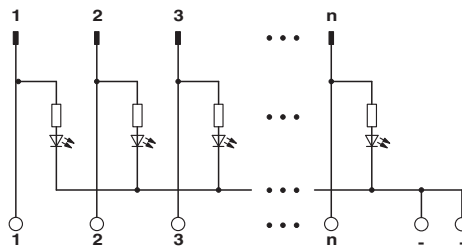
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## Approvals

cULus Recognized 

## Drawings

Circuit diagram



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Product	Code	Reference	Product link
VARIOFACE module, with push-in 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	2904251	VIP-2/PT/ FLK20/LED	<a href="#">Buy on EAN</a>