

## Interface module - VIP-2/PT/FLK14/LED - 2904249

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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, 14-pos., with LED



### Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	121.5 g
Custom tariff number	85369010
Country of origin	United States

### Technical data

#### Dimensions

Width	41.9 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	14
Status display	LED
Mounting position	any
Standards/regulations	IEC 60664
	DIN EN 50178

## Interface module - VIP-2/PT/FLK14/LED - 2904249

### Technical data

#### General

	IEC 62103
Degree of pollution	2
Overvoltage category	II

#### Connection data for connection 1

Connection name	Field level
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	14

#### 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
eCl@ss 9.0	27141152

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### Classifications

#### 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

### Approvals

#### Approvals


#### Approvals

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

#### Ex Approvals


#### Approvals submitted


#### Approval details

CSA 	
mm²/AWG/kcmil	26-14
Nominal current I <sub>N</sub>	1 A
Nominal voltage U <sub>N</sub>	24 V


## Interface module - VIP-2/PT/FLK14/LED - 2904249

### Approvals

UL Recognized 	
mm²/AWG/kcmil	26-14
Nominal current I <sub>N</sub>	1 A
Nominal voltage U <sub>N</sub>	24 V

cUL Recognized 	
mm²/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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cULus Recognized 
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### Accessories

#### Accessories

#### System cable

Cable - FLK 14/EZ-DR/ 30/KONFEK - 2295729



Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 0.3 m

## Interface module - VIP-2/PT/FLK14/LED - 2904249

### Accessories

Cable - FLK 14/EZ-DR/ 50/KONFEK - 2288901



Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 0.5 m

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Cable - FLK 14/EZ-DR/ 100/KONFEK - 2288914



Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 1 m

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Cable - FLK 14/EZ-DR/ 150/KONFEK - 2288927



Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 1.5 m

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Cable - FLK 14/EZ-DR/ 200/KONFEK - 2288930



Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 2 m

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Cable - FLK 14/EZ-DR/ 250/KONFEK - 2288943



Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 2.5 m

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## Interface module - VIP-2/PT/FLK14/LED - 2904249

### Accessories

Cable - FLK 14/EZ-DR/ 300/KONFEK - 2288956



Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 3 m

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Cable - FLK 14/EZ-DR/ 350/KONFEK - 2288969



Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 3.5 m

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Cable - FLK 14/EZ-DR/ 400/KONFEK - 2288972



Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 4 m

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Cable - FLK 14/EZ-DR/ 450/KONFEK - 2290847



Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 4,5 m

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Cable - FLK 14/EZ-DR/ 500/KONFEK - 2290834



Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 5 m

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## Interface module - VIP-2/PT/FLK14/LED - 2904249

### Accessories

Cable - FLK 14/EZ-DR/ 550/KONFEK - 2290850



Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 5,5 m

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Cable - FLK 14/EZ-DR/ 600/KONFEK - 2290863



Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 6 m

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Cable - FLK 14/EZ-DR/ 800/KONFEK - 2299563



Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 8 m

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Cable - FLK 14/EZ-DR/1000/KONFEK - 2299576



Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 10 m

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Cable - FLK EZ-DR.../.../... - 2295059



Round cable, with preassembly, not shielded, variable cable length

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## Interface module - VIP-2/PT/FLK14/LED - 2904249

### Accessories

Cable - FLK 14/EZ-DR/ 50/KONFEK/S - 2296977



Assembled shielded round cable, with two 14-pos. female connectors (1:1 connection), for connecting 8 channels, length: 0.5 m

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Cable - FLK 14/EZ-DR/ 100/KONFEK/S - 2296980



Assembled shielded round cable, with two 14-pos. female connectors (1:1 connection), for connecting 8 channels, length: 1 m

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Cable - FLK 14/EZ-DR/ 150/KONFEK/S - 2296993



Assembled shielded round cable, with two 14-pos. female connectors (1:1 connection), for connecting 8 channels, length: 1.5 m

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Cable - FLK 14/EZ-DR/ 200/KONFEK/S - 2297002



Assembled shielded round cable, with two 14-pos. female connectors (1:1 connection), for connecting 8 channels, length: 2 m

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Cable - FLK 14/EZ-DR/ 300/KONFEK/S - 2299013



Assembled shielded round cable, with two 14-pos. female connectors (1:1 connection), for connecting 8 channels, length: 3 m

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## Interface module - VIP-2/PT/FLK14/LED - 2904249

### Accessories

Cable - FLK 14/EZ-DR/ 400/KONFEK/S - 2299026



Assembled shielded round cable, with two 14-pos. female connectors (1:1 connection), for connecting 8 channels, length: 4 m

Cable - FLK 14/EZ-DR/ 600/KONFEK/S - 2299039



Assembled shielded round cable, with two 14-pos. female connectors (1:1 connection), for connecting 8 channels, length: 6 m

Cable - FLK 14/EZ-DR/ 800/KONFEK/S - 2299042



Assembled shielded round cable, with two 14-pos. female connectors (1:1 connection), for connecting 8 channels, length: 8 m

Cable - FLK 14/EZ-DR/1000/KONFEK/S - 2299055



Assembled shielded round cable, with two 14-pos. female connectors (1:1 connection), for connecting 8 channels, length: 10 m

Cable - FLK EZ-DR-S.../.../... - 2295046

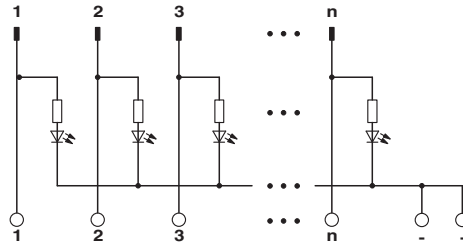


Round cable, with preassembly, shielded, variable cable length

### Drawings

## Interface module - VIP-2/PT/FLK14/LED - 2904249

Circuit diagram



# Mouser Electronics

Authorized Distributor

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