

## Interface module - VIP-2/SC/FLK20 - 2315049

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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.

### Product Features

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



### Key commercial data

package_quantity	1
GTIN	4046356313278

### Technical data

#### Dimensions

Width	55.1 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

Nominal voltage $U_N$	60 V AC/DC
Max. current carrying capacity per branch	1 A
Number of positions	20
Status display	No
Mounting position	any
Standards/regulations	IEC 60664
Standards/regulations	DIN EN 50178
Standards/regulations	IEC 62103

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## Technical data

### General

<b>Pollution degree</b>	2
<b>Surge voltage category</b>	II
<b>Rated surge voltage</b>	0.6 kV

### Connection data for connection 1

<b>Connection name</b>	PCB connection
<b>Connection in acc. with standard</b>	IEC / EN
<b>Connection method</b>	Screw connection
<b>Conductor cross section solid min.</b>	0.2 mm <sup>2</sup>
<b>Conductor cross section solid max.</b>	4 mm <sup>2</sup>
<b>Conductor cross section stranded min.</b>	0.2 mm <sup>2</sup>
<b>Conductor cross section stranded max.</b>	2.5 mm <sup>2</sup>
<b>Conductor cross section AWG/kcmil min.</b>	24
<b>Conductor cross section AWG/kcmil max</b>	12
<b>Stripping length</b>	8 mm
<b>Screw thread</b>	M 3

### Connection data for connection 2

<b>Connection name</b>	Control system level
<b>Number of connections</b>	1
<b>Connection method</b>	IDC/FLK pin strip (2.54 mm)
<b>Number of positions</b>	20

## classifications

### eCl@ss

<b>eCl@ss 4.0</b>	27250313
<b>eCl@ss 4.1</b>	27250313
<b>eCl@ss 5.0</b>	27250313
<b>eCl@ss 5.1</b>	27250313
<b>eCl@ss 6.0</b>	27242608
<b>eCl@ss 7.0</b>	27141152
<b>eCl@ss 8.0</b>	27141152

### ETIM

<b>ETIM 2.0</b>	EC001434
<b>ETIM 3.0</b>	EC001604
<b>ETIM 4.0</b>	EC001604
<b>ETIM 5.0</b>	EC002780

### UNSPSC

<b>UNSPSC 6.01</b>	30211824
<b>UNSPSC 7.0901</b>	39121421
<b>UNSPSC 11</b>	39121421

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## classifications

### UNSPSC

<b>UNSPSC 12.01</b>	39121421
<b>UNSPSC 13.2</b>	39121421

## approvals

CSA / cUL Recognized /

### Approval details

<b>CSA</b>	
Nominal voltage UN	125 V
Nominal current IN	1 A
mm <sup>2</sup> /AWG/kcmil	30-12

<b>cUL Recognized</b>	
Nominal voltage UN	125 V
Nominal current IN	1 A
mm <sup>2</sup> /AWG/kcmil	30-12

## accessories

### System cable

VIP-CAB-FLK20/0,14/0,5M - 2318541



VIP-CAB-FLK20/0,14/1,0M - 2318554



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### accessories

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VIP-CAB-FLK20/0,14/1,5M - 2318567



VIP-CAB-FLK20/0,14/2,0M - 2318570



VIP-CAB-FLK20/0,14/3,0M - 2318583



VIP-CAB-FLK20/0,14/4,0M - 2318596



VIP-CAB-FLK20/0,14/6,0M - 2318606



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### accessories

VIP-CAB-FLK20-0,14/... - 2318619



FLK 20/EZ-DR/ 50KONFEK - 2296391



FLK 20/EZ-DR/ 100KONFEK - 2296401



FLK 20/EZ-DR/ 150KONFEK - 2296472



FLK 20/EZ-DR/ 200KONFEK - 2296485



FLK 20/EZ-DR/ 300KONFEK - 2296498



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### accessories

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FLK 20/EZ-DR/ 400KONFEK - 2296508



FLK 20/EZ-DR/ 600KONFEK - 2296511



FLK 20/EZ-DR/ 800KONFEK - 2296524



FLK 20/EZ-DR/1000KONFEK - 2296537



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



### Terminal marking

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### accessories

UC-TM 4 - 0818111



UC-TM 6 - 0818085



ZB 5,08:UNBEDRUCKT - 0809793



ZB 22:UNBEDRUCKT - 0811862



### accessories

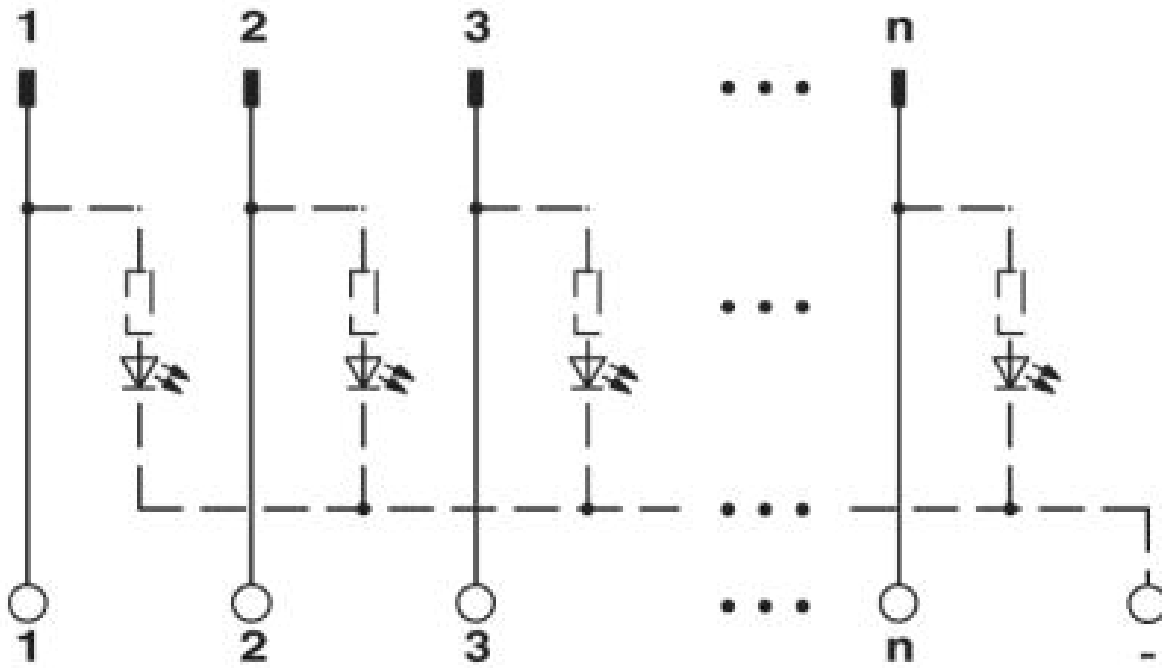
BLUEMARK X1 - 5147777



### Drawings

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Circuit diagram



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