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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, 14-pos., with LED

The illustration shows an 10-position version

#### **Product Features**

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



# **Key Commercial Data**

Packing unit	1 pc
Weight per Piece (excluding packing)	120.0 g
Custom tariff number	85369010
Country of origin	United States

## Technical data

#### **Dimensions**

Width	44.9 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



# Technical data

### 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
	IEC 62103
Degree of pollution	2
Overvoltage category	II

### 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 mm² 4 mm²
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 (2.54 mm)
Number of connections	1
Number of positions	14

# Standards and Regulations

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

# Classifications

# eCl@ss

eCl@ss 4.0	27250313



# Classifications

# eCl@ss

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

## **ETIM**

ETIM 2.0	EC001434
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

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

Ex Approvals

Approvals submitted

Approval details



# Approvals

UL Recognized <b>3</b>	
mm²/AWG/kcmil	30-12
Nominal current IN	1 A
Nominal voltage UN	24 V

cUL Recognized	
mm²/AWG/kcmil	30-12
Nominal current IN	1 A
Nominal voltage UN	24 V

CSA 4	
mm²/AWG/kcmil	28-12
Nominal current IN	1 A
Nominal voltage UN	24 V

EAC
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cULus Recognized • 511 us

# Accessories

Accessories

System cable



### Accessories

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

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

#### 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

#### 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:  $1.5\ m$ 

# 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



### Accessories

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

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

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

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:  $4\ m$ 

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



### Accessories

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

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

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

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:  $8\ m$ 

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



### Accessories

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



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

#### 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

#### 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

#### 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

### 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



#### Accessories

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:

#### 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



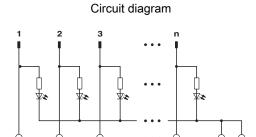
# Accessories

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



Round cable, with preassembly, shielded, variable cable length

# Drawings



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