

Interface module - VIP-3/SC/D50SUB/M/LED - 2322184

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VARIOFACE module, with screw connection and D-SUB miniature pin strip, for mounting on NS 35 rails, with LED, 50-pos.

The illustration shows a 37-position version

Product Features

- 9 to 50-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)	253.8 g
Custom tariff number	85369010
Country of origin	United States

Technical data

Dimensions

Width	98.2 mm
Height	69 mm
Depth	62 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 45 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

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Technical data

General

Max. perm. operating voltage	24 V DC
Max. perm. current (per branch)	0.5 A
Number of positions	50
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 mm ² ... 4 mm ²
Conductor cross section flexible	0.2 mm ² ... 2.5 mm ²
Conductor cross section AWG	24 ... 12

Connection data for connection 2

Connection name	Controller level
Connection method	D-SUB pin strip
Number of connections	1
Number of positions	50

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


Ex Approvals


Approvals submitted


Approval details


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Approvals

UL Recognized 	
mm²/AWG/kcmil	30-12
Nominal current I _N	1 A

cUL Recognized 	
mm²/AWG/kcmil	30-12
Nominal current I _N	1 A

cUL Recognized 	
mm²/AWG/kcmil	30-12
Nominal current I _N	1 A
Nominal voltage U _N	24 V

CSA 	
mm²/AWG/kcmil	28-12
Nominal current I _N	1 A
Nominal voltage U _N	24 V


UL Recognized 	
mm²/AWG/kcmil	30-12
Nominal current I _N	1 A
Nominal voltage U _N	24 V

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Approvals

EAC

EAC

cULus Recognized  US

Accessories

Accessories

System cable

Cable - CABLE-D50SUB/B/S/ 50/KONFEK/S - 2302269



Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 0.5 m

Cable - CABLE-D50SUB/B/S/100/KONFEK/S - 2302272



Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 1 m

Cable - CABLE-D50SUB/B/S/150/KONFEK/S - 2302285



Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 1.5 m

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Accessories

Cable - CABLE-D50SUB/B/S/200/KONFEK/S - 2302298



Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 2 m

Cable - CABLE-D50SUB/B/S/300/KONFEK/S - 2302308



Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 3 m

Cable - CABLE-D50SUB/B/S/400/KONFEK/S - 2302311



Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 4 m

Cable - CABLE-D50SUB/B/S/600/KONFEK/S - 2302324



Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 6 m

Cable - CABLE D-SUB-S/.../.../... - 2302340



Shielded round cable, assembled with one D-SUB male and one female connector, variable cable length

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Accessories

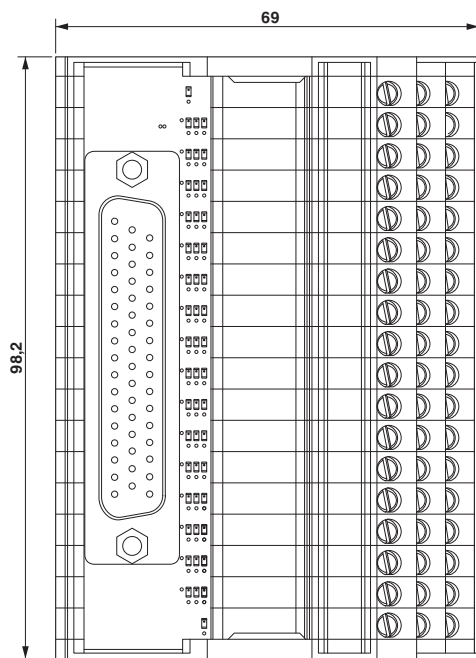
Cable - CABLE D-SUB-B-B-S/.../.../... - 2302421



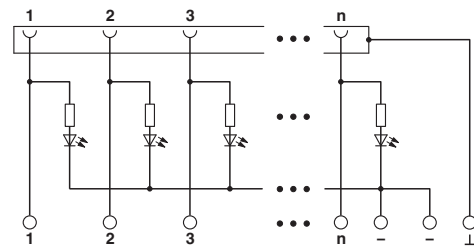
Shielded round cable, assembled with two D-SUB female connectors, variable cable length

Drawings

Dimensional drawing



Circuit diagram



Mouser Electronics

Authorized Distributor

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