

Interface module - VIP-3/SC/FLK40 - 2315078

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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, 40-pos.

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)	202.4 g
Custom tariff number	85369010
Country of origin	United States

Technical data

Dimensions

Width	77.4 mm
Height	69 mm
Depth	62 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

General

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Technical data

General

Max. perm. operating voltage	60 V AC/DC
Max. perm. current (per branch)	1 A
Number of positions	40
Status display	No
Mounting position	any
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Rated surge voltage	0.6 kV
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	M 3
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	IDC/FLK pin strip (2.54 mm)
Number of connections	1
Number of positions	40

Supported controller

Controller	ALLEN-BRADLEY SLC 500
- suitable I/O card	1746 OB 32
	1746 OV 32
	1746 IB 32
	1746 IV 32

Standards and Regulations

Connection in acc. with standard	CSA
Standards/regulations	IEC 60664
	DIN EN 50178

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Standards and Regulations

	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 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

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

Ex Approvals

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Approvals

Approvals submitted

Approval details

CSA	
mm ² /AWG/kcmil	30-12
Nominal current I _N	1 A
Nominal voltage U _N	125 V

UL Recognized	
mm ² /AWG/kcmil	30-12
Nominal current I _N	1 A
Nominal voltage U _N	125 V

cUL Recognized	
mm ² /AWG/kcmil	30-12
Nominal current I _N	1 A
Nominal voltage U _N	125 V

EAC

EAC

cULus Recognized

Drawings

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Circuit diagram

