

Interface module - VIP-3/SC/FLK50 - 2315081

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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, 50-pos.

Product Features

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



Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	240.2 GRM
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Width	92.7 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

Nominal voltage U_N	60 V AC/DC
Max. current carrying capacity per branch	1 A
Number of positions	50
Status display	No
Mounting position	any
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Pollution degree	2
Surge voltage category	II
Rated surge voltage	0.6 kV

Connection data for connection 1

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

Connection data for connection 2

Connection name	Control system level
Number of connections	1
Connection method	IDC/FLK pin strip (2.54 mm)
Number of positions	50

Classifications

eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
eCl@ss 5.1	27250313

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Classifications

eCl@ss

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

Approvals


Approvals

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

Ex Approvals

Approvals submitted


Approval details


	
mm ² /AWG/kcmil	30-12
Nominal current I _N	1 A


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Approvals

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

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

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

cULus Recognized 	
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Drawings

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Circuit diagram

