

Interface module - VIP-2/SC/D37SUB/M - 2900676

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VARIOFACE module, with screw connection and male D-Subminiature pin strip, for mounting on NS 35 rails, 37-pos.

Product Features

- These VARIOFACE modules are used in combination with the relevant front adapters



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	200.0 g
Custom tariff number	85369010
Country of origin	United States

Technical data

Dimensions

Width	101 mm
Height	65.5 mm
Depth	45.1 mm

Ambient conditions

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

General

Max. perm. operating voltage	125 V AC/DC
Max. perm. current (per branch)	2 A
Number of positions	37
Status display	No

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Technical data

General

Mounting position	any
Standards/regulations	DIN EN 50178

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	D-SUB pin strip
Number of connections	1
Number of positions	37

Supported controller

Controller	HONEYWELL Experion PKS C300/C-Series
- suitable I/O card	TDIL01 (non-redundant)
	TDOB01 (non-redundant)
	TAOX01 (non-redundant)
	TAIX01 (non-redundant)
	TDIL11 (redundant)
	TDOB11 (redundant)
	TAOX11 (redundant)
	TAIX11 (redundant)

Standards and Regulations

Connection in acc. with standard	CUL
Standards/regulations	DIN EN 50178

Classifications

eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313

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Classifications

eCl@ss

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

Approvals

Approvals

UL Recognized / cUL Recognized / CSA / 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	2 A
Nominal voltage U _N	125 V

cUL Recognized 	
mm²/AWG/kcmil	30-12
Nominal current I _N	2 A
Nominal voltage U _N	125 V

CSA 	
mm²/AWG/kcmil	28-14
Nominal current I _N	2 A
Nominal voltage U _N	105 V

EAC

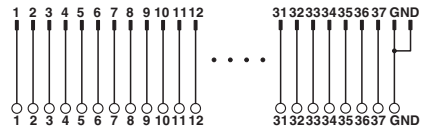
EAC

cULus Recognized 
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Drawings

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Circuit diagram



Connection scheme VIP-2/SC/D37SUB/M

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