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Interface module - VIP-2/PT/D37SUB/M - 2904277

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VARIOFACE module, with push-in connection and plug D-SUB miniature pin strip, for mounting on NS 35 rails, 37-pos.

The figure shows a version with a screw connection

Why buy this product

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



Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 812580

Technical data

Dimensions

Width	102.8 mm
Height	72.1 mm
Depth	46.6 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
Mounting position	any
Standards/regulations	EN 50178
Rated surge voltage	1.2 kV

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Technical data

General

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	Push-in connection
Stripping length	8 mm
Conductor cross section solid	0.14 mm ² ... 4 mm ²
Conductor cross section flexible	0.14 mm ² ... 2.5 mm ²
Conductor cross section AWG	26 ... 14
Number of positions	37

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	CSA
Standards/regulations	EN 50178
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

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Classifications

eCl@ss

eCl@ss 6.0	27242608
eCl@ss 7.0	27141152
eCl@ss 8.0	27141152

ETIM

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 / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

CSA	
mm ² /AWG/kcmil	26-14
Nominal current I _N	2 A
Nominal voltage U _N	105 V

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Approvals

UL Recognized	
mm ² /AWG/kcmil	26-14
Nominal current I _N	2 A
Nominal voltage U _N	125 V

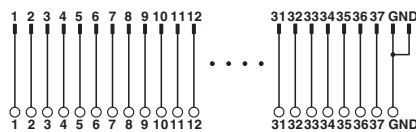
cUL Recognized	
mm ² /AWG/kcmil	26-14
Nominal current I _N	2 A
Nominal voltage U _N	125 V

EAC

cULus Recognized

Drawings

Circuit diagram



Connection scheme VIP-2/SC/D37SUB/M

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Product	Code	Reference	Product link
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