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Interface module - VIP-3/SC/D37SUB/M/HW/C300 - 2900675

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



Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 535564

Technical data

Dimensions

Width	88 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

Max. perm. operating voltage	24 V DC
Max. perm. current (per branch)	2 A
Number of positions	37
Status display	No
Mounting position	any
Assembly instructions	In rows with zero spacing
Standards/regulations	DIN EN 50178

Connection data for connection 1

Connection name	Field level
Connection in acc. with standard	IEC / EN

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Technical data

Connection data for connection 1

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	TAIX01 (non-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
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

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Classifications

UNSPSC

UNSPSC 12.01	39121421
UNSPSC 13.2	39121421

Approvals

Approvals


Approvals


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

Ex Approvals


Approvals submitted

Approval details

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

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

EAC

CSA 	
mm ² /AWG/kcmil	28-14

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Approvals

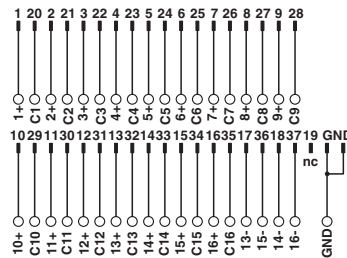
Nominal current I _N	2 A
Nominal voltage U _N	105 V

EAC

cULus Recognized

Drawings

Circuit diagram



Connection scheme VIP-3/SC/D37SUB/M/HW/C300

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