

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

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



Key Commercial Data

Packing unit	1 STK
GTIN	
GTIN	4046356535564

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	25 V AC
	60 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

Connection data for connection 1

Connection name	Field level
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Technical data

Connection data for connection 1

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

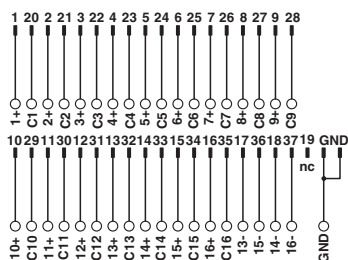
Controller	HONEYWELL Experion PKS C300/C-Series
- suitable I/O card	TAIX01 (non-redundant)
	TAIX11 (redundant)

Standards and Regulations

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

Drawings

Circuit diagram



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

Approvals

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


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Approvals


Ex Approvals


Approval details


UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
mm ² /AWG/kcmil		30-12	
Nominal current IN		2 A	
Nominal voltage UN		125 V	

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
mm ² /AWG/kcmil		30-12	
Nominal current IN		2 A	
Nominal voltage UN		125 V	

EAC		7500651.22.01.00246
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CSA		http://www.csagroup.org/services/testing-and-certification/certified-product-listing/	2122203
mm ² /AWG/kcmil		28-14	
Nominal current IN		2 A	
Nominal voltage UN		105 V	

EAC		RU C- DE.A*30.B.01742
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm
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