

Interface module - VIP-3/PT/D25SUB/F - 2903782


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VARIOFACE module, with push-in connections and D-SUB 25 socket connector, for mounting on NS 35 rails



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 796576
GTIN	4046356796576

Technical data

Dimensions

Width	57.1 mm
Height	75.8 mm
Depth	63 mm

Ambient conditions

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

General

Nominal voltage U_N	25 V AC
	60 V DC
Max. perm. current (per branch)	2 A
Number of positions	25
Status display	No
Mounting position	any

Connection data

Connection name	Field level
Connection method	Push-in connection

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Connection data

Stripping length	8 mm
Conductor cross section solid	0.14 mm ² ... 2.5 mm ²
Conductor cross section flexible	0.14 mm ² ... 2.5 mm ²
Conductor cross section AWG	26 ... 14

Connection data 2

Connection name	Controller level
Connection method	D-SUB socket strip
Number of connections	1
Number of positions	25

Supported controller

Controller	ABB S800 I/O
- suitable I/O card	DI810
	DI811
	DI814
	DI818
	DI830
	DI831
	DI840
	DI885
	DO810
	DO814
	DO818
	DO840
	DP820
	AI810
	AI815
	AI820
	AI830
	AI835
	AI845
	AO810
	AO815
	AO820
	AO845

Standards and Regulations

Connection in acc. with standard	CSA
Standards/regulations	IEC 60664
	DIN EN 50178
Rated surge voltage	1.2 kV

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Standards and Regulations

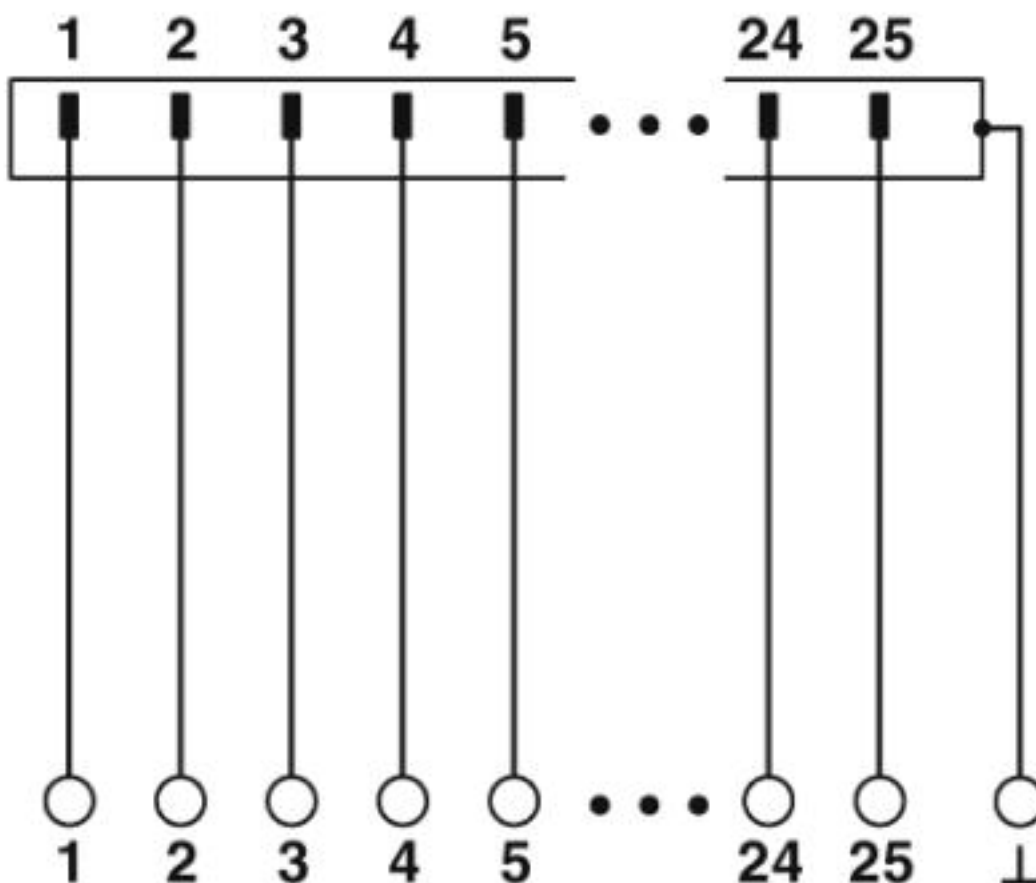
Degree of pollution	2
Overvoltage category	II
Flammability rating according to UL 94	V0

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Circuit diagram



Approvals

Approvals

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Approvals


Approvals


CSA / UL Recognized / cUL Recognized / CSAus / EAC / cULus Recognized / cCSAus


Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	2122203
Nominal voltage UN		105 V	
Nominal current IN		2 A	
mm ² /AWG/kcmil		26-14	

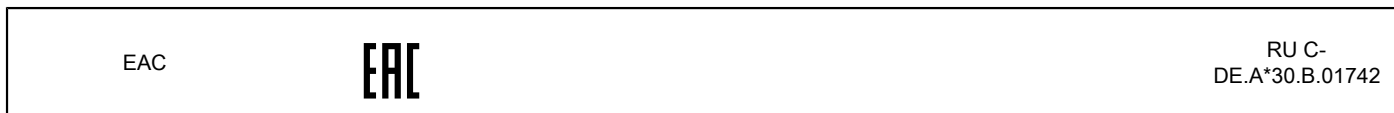
UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
Nominal voltage UN		125 V	
Nominal current IN		2 A	
mm ² /AWG/kcmil		26-14	

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
Nominal voltage UN		125 V	
Nominal current IN		2 A	
mm ² /AWG/kcmil		26-14	

CSAus		http://www.csagroup.org/services-industries/product-listing/	2122203
Nominal voltage UN		105 V	
Nominal current IN		2 A	
mm ² /AWG/kcmil		28-14	

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Approvals



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