

Interface module - VIP-2/PT/FLK14/8P/PLC - 2904284

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VARIOFACE interface module, for 8 channels, each with an additional terminal block per signal for a common plus potential



Key Commercial Data

Packing unit	1 STK
Weight per Piece (excluding packing)	123.800 g
Custom tariff number	85369010
Country of origin	United States

Technical data

Dimensions

Width	52 mm
Height	72.1 mm
Depth	56 mm

Ambient conditions

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

General

Max. perm. operating voltage	60 V AC/DC
Max. perm. current (per branch)	1 A
Max. permissible current (separate power supply)	3 A (per byte)
Number of positions	14
Status display	No
Mounting position	any

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Technical data

Connection data for connection 1

Connection name	Field level
Connection method	Push-in connection
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 for connection 2

Connection name	Controller level
Connection method	IDC/FLK pin strip
Number of connections	1
Number of positions	14
Pitch	2.54 mm

Supported controller

Controller	ABB S800 I/O
- suitable I/O card	DI810
	DI811
	DI818
	DI830
	DI831
	DI840
	DO814
	DO818
Controller	ALLEN-BRADLEY ControlLogix
- suitable I/O card	1756-IB32
	1756-OB32
	1756-IN16
	1756-IB16
	1756-IC16
	1756-OB16E
Controller	ALLEN-BRADLEY PLC 5
- suitable I/O card	1771 IBN
	1771 OBN
Controller	ALLEN-BRADLEY SLC 500
- suitable I/O card	1746 OB16
	1746 OV16
	1746 OG16

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Technical data

Supported controller

	1746 IA16
	1746 ITB16
	1746 IN16
	1746 IV16
	1746 ITV16
	1746 IG16
	1746 OB 32
	1746 OV 32
	1746 IB 32
	1746 IV 32
	1746 IB16
Controller	GE-FANUC 90-30
- suitable I/O card	IC693 MDL241
	IC693 MDL634
	IC693 MDL645
	IC693 MDL646
	IC693 MDL732
	IC693 MDL733
	IC693 MDL740
	IC693 MDL741
	IC693 MDL742
Controller	GE-FANUC RX3i
- suitable I/O card	IC694MDL754
	IC694MDL660
Controller	HONEYWELL Experion PKS C200
- suitable I/O card	TC-IDD 321
	TC-ODD 321
Controller	mitsubishi MELSEC L
- suitable I/O card	LX41C4
	LX42C4
	LY41NT1P
	LY42NT1P
	LY41PT1P
	LY42PT1P
Controller	mitsubishi MELSEC Q
- suitable I/O card	QX81
	QY81P

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Supported controller

	QX41
	QX41-S1
	QX42
	QX42-S1
	QX71
	QX72
	QY41P
	QY42P
	QY71
	QH42P
	QX82
	QX82-S1
	QY82P
Controller	SIEMENS S7-300 / ET 200 M
- suitable I/O card	CPU 313C-2DP
	CPU 314C-2DP
	CPU 314C-2PtP
	6ES7 321-1BH02-0AA0
	6ES7 321-1BL00-0AA0
	6ES7 322-1BH01-0AA0
	6ES7 322-1BL00-0AA0
	6ES7 323-1BH01-0AA0
	6ES7 323-1BL00-0AA0
Controller	Schneider Electric Modicon TSX QUANTUM
- suitable I/O card	DDI 353
	DDI 853
	DAI 353
	DAI 453
	DDO 353

Standards and Regulations

Connection in acc. with standard	CSA
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Rated surge voltage	0.6 kV
Degree of pollution	2

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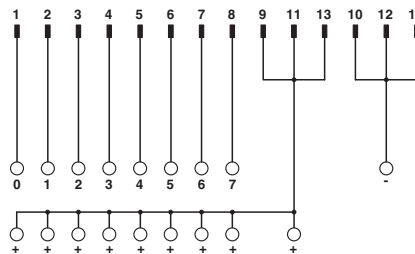
Technical data

Standards and Regulations

Overvoltage category	II
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Drawings

Circuit diagram



Approvals

Approvals

Approvals

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

Ex Approvals

Approval details


CSA http://www.csagroup.org/services/testing-and-certification/certified-product-listing/2122203	
mm ² /AWG/kcmil	26-14
Nominal current I _N	1 A
Nominal voltage U _N	125 V

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mm ² /AWG/kcmil	26-14

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Approvals

Nominal current IN	1 A
Nominal voltage UN	125 V

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mm ² /AWG/kcmil	26-14
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Nominal voltage UN	125 V

EAC 7500651.22.01.00246

EAC RU C-DE.A*30.B.01742

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