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Especialistas en Automatización

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Passive module - VIP-2/PT/FLK50/LED/PLC - 2904280

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VARIOFACE interface module, with push-in connection and light indicator, for 32 channels

The illustration shows a version without LED

Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 812634

Technical data

Dimensions

Width	107.9 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	24 V DC
Max. perm. current (per branch)	1 A
Max. permissible current (separate power supply)	2 A (per byte)
Number of positions	50
Status display	LED
Mounting position	any
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Rated surge voltage	0.6 kV
Degree of pollution	2
Overvoltage category	II

Passive module - VIP-2/PT/FLK50/LED/PLC - 2904280

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	24 ... 12

Connection data for connection 2

Connection name	Controller level
Connection method	IDC/FLK pin strip (2.54 mm)
Number of connections	1
Number of positions	50

Supported controller

Controller	ALLEN-BRADLEY ControlLogix
- suitable I/O card	1756-IB32
	1756-OB32
Controller	GE-FANUC RX3i
- suitable I/O card	IC694MDL754
	IC694MDL660
Controller	ALLEN-BRADLEY PLC 5
- suitable I/O card	1771 IBN
	1771 OBN
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
	QX41
	QX41-S1
	QX42
	QX42-S1
	QY41P
	QY42P

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Technical data

Supported controller

	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 321-1BL00-0AA0
	6ES7 322-1BL00-0AA0
	6ES7 323-1BL00-0AA0
Controller	SIEMENS S7-400
- suitable I/O card	6ES7 421-1BL01-0AA0
	6ES7 422-1BL00-0AA0
	6ES7 422-7BL00-0AB0
Controller	Schneider Electric MODICON TSX QUANTUM
- suitable I/O card	DDI 353
	DDI 853
	DDO 353

Standards and Regulations

Connection in acc. with standard	CSA
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Degree of pollution	2
Overvoltage category	II

Classifications

eCl@ss

eCl@ss 4.0	27250315
eCl@ss 4.1	27060306
eCl@ss 5.0	27061801
eCl@ss 5.1	27250313
eCl@ss 6.0	27242608
eCl@ss 7.0	27141152
eCl@ss 8.0	27141152

ETIM

ETIM 3.0	EC000830
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Classifications

ETIM

ETIM 4.0	EC001423
ETIM 5.0	EC002780

UNSPSC

UNSPSC 6.01	26121620
UNSPSC 7.0901	26121620
UNSPSC 11	26121620
UNSPSC 12.01	26121620
UNSPSC 13.2	26121620

Approvals

Approvals


Approvals


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

Ex Approvals

Approvals submitted

Approval details

CSA 	
mm ² /AWG/kcmil	26-14
Nominal current I _N	1 A
Nominal voltage U _N	24 V

UL Recognized 	
mm ² /AWG/kcmil	26-14
Nominal current I _N	1 A
Nominal voltage U _N	24 V

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Approvals

cUL Recognized	
mm ² /AWG/kcmil	26-14
Nominal current I _N	1 A
Nominal voltage U _N	24 V

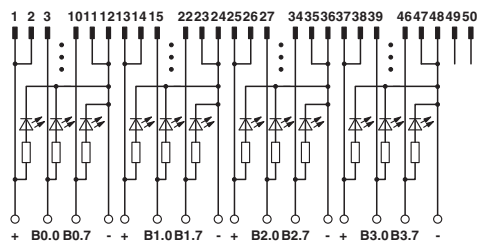
EAC

EAC

cULus Recognized

Drawings

Circuit diagram



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