



Automatización Eléctrica
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Passive module - VIP-2/PT/FLK50/AB-1756 - 2904286

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VARIOFACE COMPACT LINE, interface module for Allen-Bradley ControlLogix, with ControlLogix-specific labeling

The figure shows a version with MODICON® TSX Quantum marking and screw connection



Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 813730

Technical data

Dimensions

Width	97.7 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
Number of positions	50
Status display	No
Mounting position	any
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103

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Technical data

General

Rated surge voltage	0.6 kV
Degree of pollution	2
Overtoltage category	II

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 ... 1.5 mm ²
Conductor cross section flexible	0.14 mm ² ... 1.5 mm ²
Conductor cross section AWG	26 ... 14
Number of positions	50

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-IA16I
	1756-IB16D
	1756-IB16I
	1756-IB32
	1756-IH16I
	1756-OB32
	1756-IF8
	1756-IF16
	1756-HSC
	1756-M02AE
Controller	HONEYWELL Experion PKS C200
- suitable I/O card	TC-IDK 161
	TC-IDX 161
	TC-IDJ 161
	TC-IDD 321
	TC-ODD 321
	TC-IAH 161

Standards and Regulations

Connection in acc. with standard	CSA
Standards/regulations	IEC 60664
	DIN EN 50178

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Technical data

Standards and Regulations

	IEC 62103
Degree of pollution	2
Overvoltage category	II

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
UNSPSC 12.01	39121421
UNSPSC 13.2	39121421

Approvals

Approvals

Approvals

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

Ex Approvals

Approvals submitted

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Approvals

Approval details

CSA	
mm ² /AWG/kcmil	26-14
Nominal current I _N	1 A
Nominal voltage U _N	125 V

UL Recognized	
mm ² /AWG/kcmil	26-14
Nominal current I _N	1 A
Nominal voltage U _N	125 V

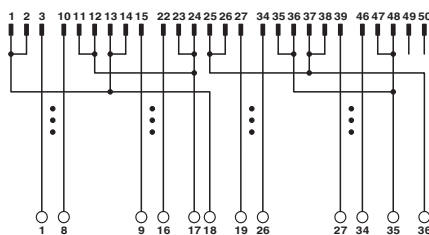
cUL Recognized	
mm ² /AWG/kcmil	26-14
Nominal current I _N	1 A
Nominal voltage U _N	125 V

EAC

cULus Recognized

Drawings

Circuit diagram



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Product	Code	Reference	Product link
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