

Passive module - VIP-2/SC/2FLK14/AB-1756 - 2322333

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VARIOFACE COMPACT LINE interface module for Allen-Bradley® ControlLogix® systems with ControlLogix-specific labeling; number of positions: 2 x 14; module width: 80.6 mm



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 451734
GTIN	4046356451734

Technical data

Dimensions

Width	80.6 mm
Height	65.5 mm
Depth	56 mm

Ambient conditions

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

General

Max. permissible operating voltage	25 V AC
	60 V DC
Max. perm. current (per branch)	1 A
Number of positions	14
Status display	No
Mounting position	any

Connection data

Connection name	Field level
Connection method	Screw connection

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Technical data

Connection data

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 2

Connection name	Controller level
Connection method	IDC/FLK pin strip
Number of connections	2
Number of positions	14
Pitch	2.54 mm

Supported controller

Controller	ALLEN-BRADLEY ControlLogix
- suitable I/O card	1756-IN16
	1756-IA8D
	1756-IA16
	1756-IB16
	1756-IC16
	1756-OB16E
	1756-IR6I
	1756-IT6I
	1756-OF4
	1756-OF6CI
	1756-OF6VI
	1756-OF8
	1756-PLS
	1756-IF6H
	1756-IF6CIS
	1756-OF8H
Controller	HONEYWELL Experion PKS C200
- suitable I/O card	TC-IDX 081
	TC-IDA 161
	TC-IAH 061
	TC-IXR 061
	TC-IXL 061
	TC-OAH 061
	TC-OAV 061
	TC-OAV 081

Standards and Regulations

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Technical data

Standards and Regulations

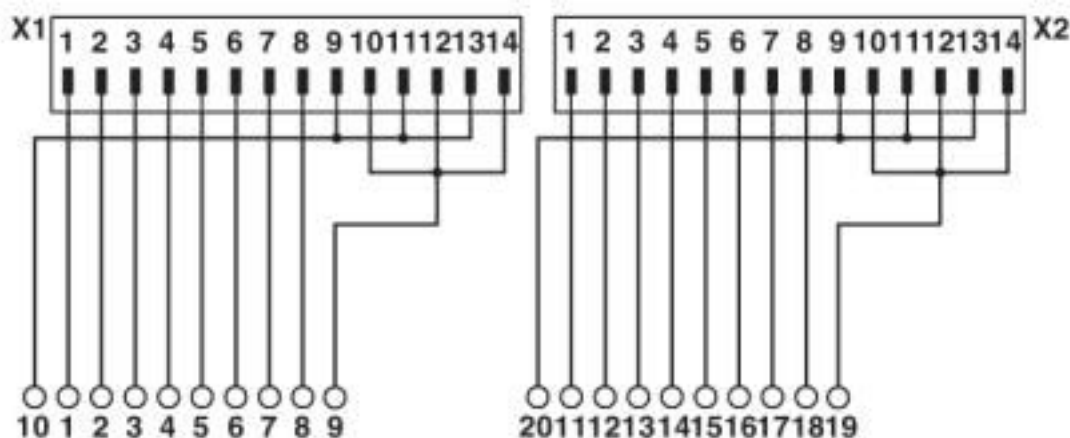
Connection in acc. with standard	CUL
Standards/regulations	IEC 60664
	DIN EN 50178
Rated surge voltage	0.6 kV
Pollution degree	2
Overvoltage category	II

Environmental Product Compliance

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

Drawings

Circuit diagram



Connection scheme VIP-2/.../2FLK14/AB-1756

Classifications

eCl@ss

eCl@ss 10.0.1	27141152
eCl@ss 4.0	27250300
eCl@ss 4.1	27250300
eCl@ss 5.0	27250300
eCl@ss 5.1	27250300
eCl@ss 6.0	27242600
eCl@ss 7.0	27141152
eCl@ss 8.0	27141152
eCl@ss 9.0	27141152

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Classifications

ETIM

ETIM 4.0	EC002780
ETIM 5.0	EC002780
ETIM 6.0	EC002780
ETIM 7.0	EC002780

UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121432
UNSPSC 18.0	39121432
UNSPSC 19.0	39121432
UNSPSC 20.0	39121432
UNSPSC 21.0	39121432

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approval details

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	1 A		
mm²/AWG/kcmil	30-12		

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
Nominal voltage UN	125 V		

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Approvals

Nominal current I _N	1 A
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EAC		RU C- DE.A*30.B.01742
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cULus Recognized	
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PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>

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