

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

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VARIOFACE COMPACT LINE, interface module for Allen-Bradley ControlLogix, with ControlLogix-specific labeling, no. of positions: 2 x 14, module width: 98 mm

The figure shows a version with SIEMENS labeling



Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	164.2 GRM
Custom tariff number	85369010
Country of origin	United States

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

Nominal voltage U_N	60 V AC/DC
Max. current carrying capacity per branch	1 A
Number of positions	14
Status display	No
Mounting position	any

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Technical data

General

Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Pollution degree	2
Surge voltage category	II
Rated surge voltage	0.6 kV

Connection data for connection 1

Connection name	Field level
Connection method	Screw connection
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Stripping length	8 mm
Screw thread	M 3

Connection data for connection 2

Connection name	Control system level
Number of connections	2
Connection method	IDC/FLK pin strip (2.54 mm)
Number of positions	14

Supported controller

Control	ALLEN-BRADLEY ControlLogix
- suitable I/O card	1756-IN16
	1756-IA8D
	1756-IA16
	1756-IB16
	1756-IC16
	1756-OB16E
	1756-IF6I
	1756-IR6I
	1756-IT6I
	1756-OF4
	1756-OF6CI
	1756-OF6VI

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Technical data

Supported controller

	1756-OF8
	1756-PLS
	1756-IF6H
	1756-IF6CIS
	1756-OF8H
Control	HONEYWELL PlantScape
- 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

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	EC001604

UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121421

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Approvals

Approvals


Approvals


UL Recognized / cUL Recognized / UL Recognized / cULus Recognized


Ex Approvals

Approvals submitted

Approval details

UL Recognized 	
mm ² /AWG/kcmil	30-12
Nominal current I _N	1 A
Nominal voltage U _N	125 V

cUL Recognized 	
mm ² /AWG/kcmil	30-12
Nominal current I _N	1 A
Nominal voltage U _N	125 V

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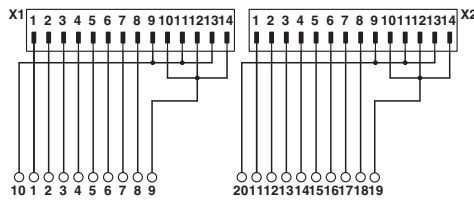
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Approvals

cULus Recognized US

Drawings

Circuit diagram



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