

Passive module - VIP-2/SC/FLK50/AB-1756 - 2322317


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VARIOFACE COMPACT LINE, termination board for Allen-Bradley ControlLogix, with ControlLogix-specific marking



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 451000
GTIN	4046356451000

Technical data

Dimensions

Width	95.9 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	50
Status display	No
Mounting position	any

Connection data

Connection name	Field level
Connection in acc. with standard	IEC / EN

Passive module - VIP-2/SC/FLK50/AB-1756 - 2322317

Technical data

Connection data

Connection method	Screw connection
Stripping length	8 mm
Screw thread	M 3
Number of positions	50
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	1
Number of positions	50
Pitch	2.54 mm

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	CUL
Standards/regulations	IEC 60664
	DIN EN 50178
Rated surge voltage	0.6 kV
Degree of pollution	2
Overvoltage category	II

Passive module - VIP-2/SC/FLK50/AB-1756 - 2322317

Technical data

Standards and Regulations

Flammability rating according to UL 94	V0
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Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Approvals

Approvals

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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		
mm ² /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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mm ² /AWG/kcmil	30-12		

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

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>