

Passive module - VIP-2/SC/2FLK14 (1-20) /S7 - 2315230

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VARIOFACE interface module for Siemens SIMATIC® S7-300, for max. 16 channels with SIMATIC®-specific labeling (1 - 20), with screw connection, module width: 80.6 mm



Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4046356313070

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	SIEMENS S7-300 / ET 200 M
- suitable I/O card	6ES7 321-1BH02-0AA0
	6ES7 321-1BH10-0AA0
	6ES7 321-1BH50-0AA0
	6ES7 321-1BL00-0AA0
	6ES7 321-7BH01-0AB0
	6ES7 322-1BH01-0AA0
	6ES7 322-1BH10-0AA0
	6ES7 322-1BH10-0AA0
	6ES7 322-1BL00-0AA0
	6ES7 322-8BH01-0AB0
	6ES7 322-8BH10-0AB0
	6ES7 323-1BH01-0AA0
	6ES7 323-1BL00-0AA0
	6ES7 326-1BK02-0AB0
	6ES7 326-1RF00-0AB0
	6ES7 331-1KF01-0AB0
	6ES7 331-1KF02-0AB0
	6ES7 331-7HF01-0AB0
	6ES7 331-7KB02-0AB0
	6ES7 331-7KF02-0AB0
	6ES7 331-7NF00-0AB0
	6ES7 331-7NF10-0AB0
	6ES7 331-7PF01-0AB0
	6ES7 331-7PF11-0AB0
	6ES7 331-7TF01-0AB0
	6ES7 332-5HB01-0AB0
	6ES7 332-5HD01-0AB0

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Technical data

Supported controller

	6ES7 332-7ND02-0AB0
	6ES7 332-8TF01-0AB0
	6ES7 334-0CE01-0AA0
	6ES7 334-0KE00-0AB0
	6ES7 335-7HG01-0AB0
	6ES7 336-1HE00-0AB0
	6ES7 336-4GE00-0AB0
	6ES7 338-4BC01-0AB0
	6ES7 350-1AH03-0AE0
	6ES7 350-2AH01-0AE0
	6ES7 351-1AH01-0AE0
	6ES7 352-1AH02-0AE0
	6ES7 353-1AH01-0AE0
	6ES7 354-1AH01-0AE0
	6ES7 355-0VH10-0AE0
	6ES7 355-1VH10-0AE0
	6ES7 357-4AH01-0AE0
	CPU 313C
	CPU 313C-2DP
	CPU 313C-2PtP
	CPU 314C-2DP
	CPU 314C-2PtP

Standards and Regulations

Connection in acc. with standard	CSA
Standards/regulations	IEC 60664
	DIN EN 50178
Rated surge voltage	0.6 kV
Degree of pollution	2
Overvoltage category	II

Environmental Product Compliance

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

Approvals

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


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Approvals


Ex Approvals

Approval details


CSA		http://www.csagroup.org/services-industries/product-listing/	2122203
Nominal voltage UN	125 V		
Nominal current IN	1 A		
mm ² /AWG/kcmil	30-12		

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		
Nominal current IN	1 A		
mm ² /AWG/kcmil	30-12		

EAC		EAC-Zulassung	
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EAC		RU C- DE.A*30.B.01742	
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cULus Recognized			
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