

Passive module - FLKM-4FLK14/DI/S7-321/PLC - 2905691

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



VARIOFACE interface module for Siemens SIMATIC® S7-300 (6AG1321-7BH01-2AB0), redundant system connector (FLK), with SIMATIC®-specific marking (1 - 20), screw connection, module width: 90 mm



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
GTIN	
GTIN	4046356987042

Technical data

Dimensions

Width	90 mm
Height	77 mm
Depth	59 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
---------------------------------	------------------

General

Max. perm. operating voltage	50 V DC (25 V AC)
Max. perm. current (per branch)	0.5 A
Max. permissible power (voltage feed)	1.5 A (per byte)
Mounting position	any
Assembly instructions	In rows with zero spacing
Degree of protection	IP00

Connection data for connection 1

Connection name	Field level
Connection method	Screw connection

Passive module - FLKM-4FLK14/DI/S7-321/PLC - 2905691

Technical data

Connection data for connection 1

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 for connection 2

Connection name	Controller level
Connection method	IDC/FLK pin strip
Number of connections	4
Number of positions	14
Pitch	2.54 mm

Supported controller

Controller	SIEMENS S7-300
- suitable I/O card	6AG1321-7BH01-2AB0

Standards and Regulations

Designation	Air clearances and creepage distances
Standards/regulations	DIN EN 50178: 1998-04
Rated insulation voltage	50 V
Rated surge voltage	0.5 kV (1.2/50 µs)
Insulation	Functional insulation
Degree of pollution	2
Overvoltage category	II

Environmental Product Compliance

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

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

Passive module - FLKM-4FLK14/DI/S7-321/PLC - 2905691

Approvals

EAC



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

Phoenix Contact 2018 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Terminal Block Interface Modules](#) category:

Click to view products by [Phoenix Contact](#) manufacturer:

Other Similar products are found below :

[73-551-6002I](#) [GCN1MX25B](#) [DIN-50P-01](#) [DIN-68H-01](#) [DIN-96DI-01](#) [2291901](#) [2295185](#) [2907794](#) [2M10FCL](#) [FLKM-2I/O](#) [FLKM-4I/O](#)
[2281759](#) [2906251](#) [2907808](#) [5601749](#) [5541962](#) [1776613-1](#) [GCN1-004A](#) [ADAM-3920R-AE](#) [060-6827-06](#) [2311030](#) [2287708](#) [XW2C-20G6-](#)
[IO16](#) [GCN1-T](#) [MACX](#) [MCR-VAC](#) [5775235](#) [ADAM-3956-BE](#) [XW6T-COM2.5X20YL](#) [XW6T-COM1.5X8BL](#) [XW6T-COM1.5X16BL](#)
[XW6T-COM1.5X20YL](#) [XW6T-COM1.5X16YL](#) [XW6T-COM1.5X20RD](#) [XW6T-COM1.5X20BL](#) [XW6T-COM2.5X8BL](#) [1976610000](#) [UM](#)
[45-D50SUB/B/ZFKDS](#) [5541234](#) [410-261](#) [902056](#) [2906243](#) [2906915](#) [2907706](#) [ADAM-3909-AE](#) [ADAM-3920-AE](#) [ADAM-3925-AE](#)
[ADAM-3937-BE](#) [ADAM-3950-AE](#) [ADAM-3951-BE](#) [ADAM-3968-AE](#)