

Front adapters - FLKM 50-PA-GE/TKFC/RXI - 2321473

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 front adapter, for GE Fanuc PACSystems RX3i, max. 1 x 32 channels can be connected.

Your advantages

- Can be plugged onto I/O modules
- Connection via suitable VARIOFACE termination boards
- Transmission of a maximum of 32 channels via a 50-pos. system cable

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 339872
GTIN	4046356339872

Technical data

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Degree of protection	IP00

General

Max. permissible operating voltage	25 V AC
	60 V DC
Max. permissible current	1 A (per path)
	8 A (per connection, supply via separate power supply)
Mounting position	any

Standards and Regulations

Standards/regulations	DIN EN 50178
	IEC 60664

Front adapters - FLKM 50-PA-GE/TKFC/RXI - 2321473

Technical data

Standards and Regulations

Rated insulation voltage	63 V
Rated surge voltage	0.6 kV
Insulation	Functional insulation
Pollution degree	2
Overvoltage category	II

Connection data

Connection name	Controller level
Channels which can be connected	32

Connection data 2

Connection name	Field level
Connection method	IDC/FLK pin strip
Number of connections	1
Number of positions	50
Pitch	2.54 mm

Connection data 3

Connection name	Supply
Connection method	Pluggable spring-cage connection
Conductor cross section solid	0.2 mm ² ... 2.5 mm ²
Conductor cross section flexible	0.2 mm ² ... 2.5 mm ²
Conductor cross section AWG	24 ... 12

Supported controller

Controller	GE-FANUC RX3i
- suitable I/O card	IC694MDL754

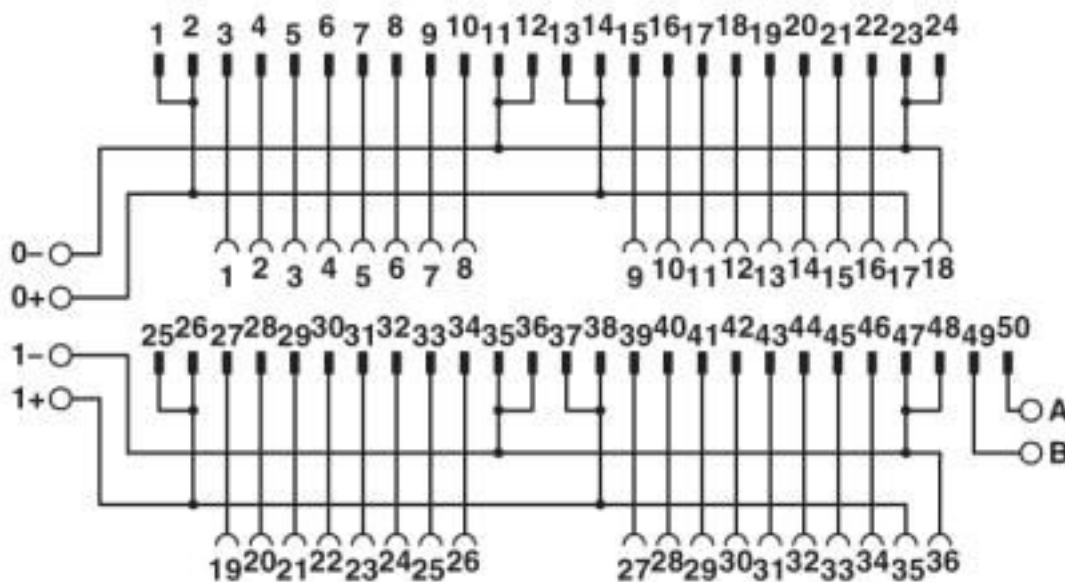
Environmental Product Compliance

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

Front adapters - FLKM 50-PA-GE/TKFC/RXI - 2321473

Circuit diagram



Connection scheme for FLKM 50-PA-GE/TKFC/RXI

Classifications

eCl@ss

eCl@ss 10.0.1	27242292
eCl@ss 4.0	27060300
eCl@ss 4.1	27060300
eCl@ss 5.0	27061800
eCl@ss 5.1	27061800
eCl@ss 6.0	27249200
eCl@ss 7.0	27249290
eCl@ss 8.0	27249290
eCl@ss 9.0	27242292

ETIM

ETIM 4.0	EC002584
ETIM 5.0	EC002584
ETIM 6.0	EC002584
ETIM 7.0	EC002584

UNSPSC

UNSPSC 6.01	26121620
UNSPSC 7.0901	26121620
UNSPSC 11	26121620
UNSPSC 12.01	26121620
UNSPSC 13.2	32151601

Front adapters - FLKM 50-PA-GE/TKFC/RXI - 2321473

Classifications

UNSPSC

UNSPSC 18.0	32151601
UNSPSC 19.0	32151601
UNSPSC 20.0	32151601
UNSPSC 21.0	32151601

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

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

Phoenix Contact 2020 © - 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](#)