

FLKM 50-PA/GE - Front adapter

2290672

<https://www.phoenixcontact.com/us/products/2290672>

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 documentation. Our general terms of use for downloads are valid.



VARIOFACE front adapter, for GE-FANUC series 90-70, 1 x 32 channels can be connected, digital input, digital output

Commercial data

Item number	2290672
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	NULL
Product key	DK231G
GTIN	4017918058173
Weight per piece (including packing)	156.1 g
Weight per piece (excluding packing)	145.795 g
Customs tariff number	85369010
Country of origin	DE

FLKM 50-PA/GE - Front adapter



2290672

<https://www.phoenixcontact.com/us/products/2290672>

Technical data

Product properties

Product type	Front adapter
--------------	---------------

Insulation characteristics

Overvoltage category	II
Pollution degree	2

Electrical properties

Max. permissible operating voltage	< 50 V AC
	60 V DC
Max. permissible current	1 A (per path)
Max. permissible total current	2 A (per Byte, for supply via connector)

Connection data

Field level

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

Supply

Connection method	Screw connection
Conductor cross-section rigid	0.14 mm ² ... 1.5 mm ²
Conductor cross-section flexible	0.14 mm ² ... 1.5 mm ²
Conductor cross-section AWG	28 ... 16

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

Standards and regulations

Standards/regulations	IEC 60664
	IEC 60664A
	DIN VDE 0110
	DIN VDE 0160 (in parts)

Mounting

Mounting position	any
-------------------	-----

Notes

Notes on operation	For proper use, the specifications of the installation directive (see
--------------------	---

FLKM 50-PA/GE - Front adapter

2290672

<https://www.phoenixcontact.com/us/products/2290672>



Downloads) must be observed. For applications or use with third-party products, the specifications, and the safety and warning instructions of the respective third-party manufacturer must also be met.

FLKM 50-PA/GE - Front adapter

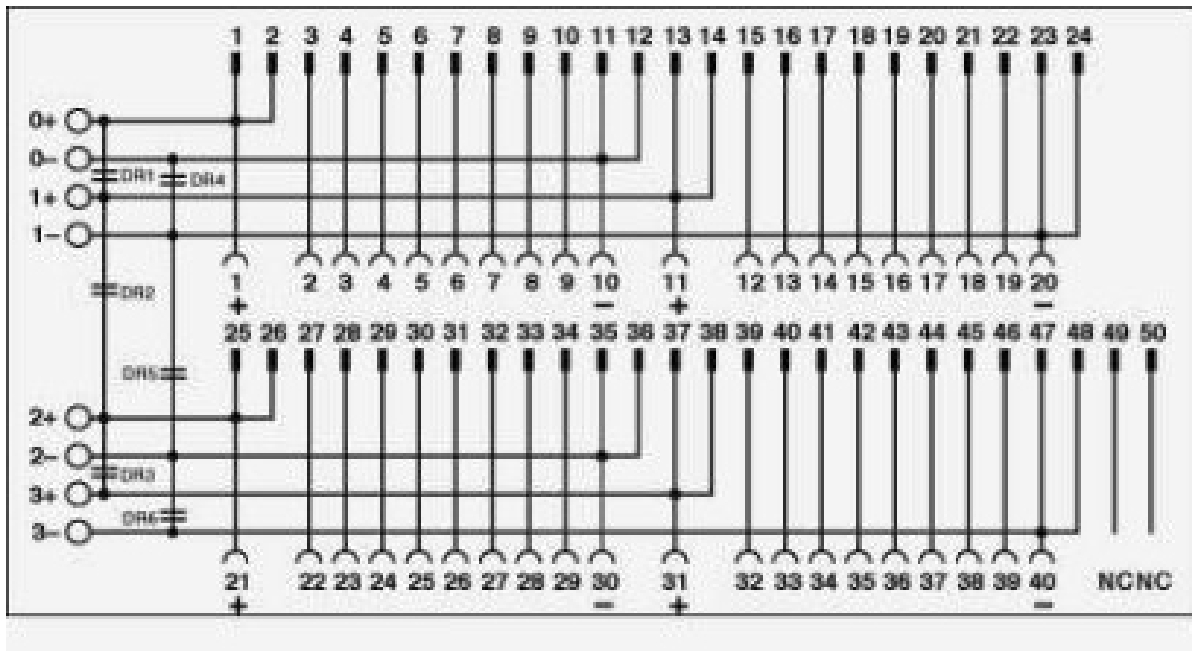


2290672

<https://www.phoenixcontact.com/us/products/2290672>

Drawings

Circuit diagram



Connection scheme FLKM 50-PA/GE

FLKM 50-PA/GE - Front adapter

2290672

<https://www.phoenixcontact.com/us/products/2290672>



Classifications

ECLASS

ECLASS-13.0	27242292
-------------	----------

FLKM 50-PA/GE - Front adapter



2290672

<https://www.phoenixcontact.com/us/products/2290672>

Environmental product compliance

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

Phoenix Contact 2026 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com