

# FLKM 14-PA/GE/DO

Order No.: 2290009



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2290009>

VARIOFACE front adapter, for GE-FANUC series 90-30, 2 x 8  
channels can be connected, digital output

## Commercial data

|                          |                                                                                                       |
|--------------------------|-------------------------------------------------------------------------------------------------------|
| GTIN (EAN)               | <br>4 017918 057909 |
| Note                     | Made-to-order                                                                                         |
| sales group              | I607                                                                                                  |
| Pack                     | 2 pcs.                                                                                                |
| Customs tariff           | 85366990                                                                                              |
| Catalog page information | Page 201 (IF-2009)                                                                                    |

## Product notes

WEEE/RoHS-compliant since:  
08/03/2007



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www.download.phoenixcontact.com](http://www.download.phoenixcontact.com)  
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## Technical data

### General

|                                 |                                                            |
|---------------------------------|------------------------------------------------------------|
| Nominal voltage $U_N$           | < 50 V AC<br>60 V DC                                       |
| Channels which can be connected | 16                                                         |
| Connection type, plug connector | Flat-ribbon cable plug connector in acc. with IEC 60603-13 |

|                                         |                                                        |
|-----------------------------------------|--------------------------------------------------------|
| Number of plug connectors               | 2                                                      |
| No. of positions, plug connector        | 14                                                     |
| Number of positions                     | 14                                                     |
| Ambient temperature (operation)         | -20 °C ... 50 °C                                       |
| Ambient temperature (storage/transport) | -20 °C ... 70 °C                                       |
| Mounting position                       | Any                                                    |
| Standards/regulations                   | IEC 60664                                              |
|                                         | DIN EN 50178                                           |
|                                         | IEC 62103                                              |
| Max. permissible current                | 1 A (per path)                                         |
|                                         | 4 A (per connection, supply via separate power supply) |
| Max. permissible total current          | 3 A (Per Byte, for supply via connector)               |
| Pollution degree                        | 2                                                      |
| Surge voltage category                  | II                                                     |
| Supported controller                    | GE-FANUC 90-30                                         |
| Supported I/O card                      | IC693 MDL732                                           |
|                                         | IC693 MDL733                                           |
|                                         | IC693 MDL740                                           |
|                                         | IC693 MDL741                                           |
|                                         | IC693 MDL742                                           |
|                                         | IC693 ALG220                                           |
|                                         | IC693 ALG221                                           |
|                                         | IC693 ALG222                                           |
|                                         | IC693 ALG223                                           |
|                                         | IC693 ALG390                                           |
|                                         | IC693 ALG391                                           |
|                                         | IC693 ALG392                                           |
|                                         | IC693 ALG442                                           |

#### Certificates / Approvals

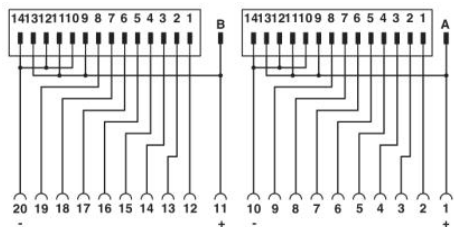


Certification

CUL, GOST, UL

## Diagrams/Drawings

### Circuit diagram



Connection scheme FLKM 14-PA/GE/DO

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