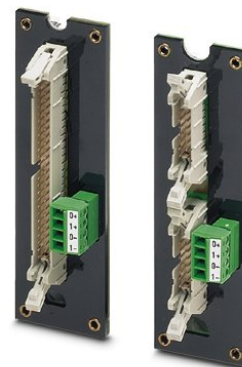


# FLKM 50-PA-AB/1756


Order No.: 2296427

The illustration shows front adapter for Allen Bradley in design Control-Logix and Honeywell Plant-Scape



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2296427>

VARIOFACE front adapters, for ControlLogix, max. 1 x 32 channels can be connected, number of positions 50. The front adapters **cannot** be pushed into a hood!

| Commercial data          |  |
|--------------------------|--|
| GTIN (EAN)               | <br>4 017918 584368 |
| sales group              | I603   |
| Pack                     | 1 pcs.   |
| Customs tariff           | 85369010   |
| Catalog page information | Page 144 (IF-2002)   |

### Product notes

WEEE/RoHS-compliant since:  
08/08/2006



<http://www.download.phoenixcontact.com>  
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| Technical data                  |  |
|---------------------------------|--|
| <b>General</b>                  |  |
| Nominal voltage $U_N$           | < 50 V AC<br>60 V DC                                       |
| Channels which can be connected | 32   |
| Connection type, plug connector | Flat-ribbon cable plug connector in acc. with IEC 60603-13 |

|   |  |
|---|--|
| Number of plug connectors               | 1  |
| No. of positions, plug connector        | 50   |
| Number of positions                     | 50   |
| Ambient temperature (operation)         | -20 °C ... 50 °C                                       |
| Ambient temperature (storage/transport) | -20 °C ... 70 °C                                       |
| Mounting position                       | Any  |
| Standards/regulations                   | IEC 60664  |
|   | IEC 60664 A  |
|   | DIN VDE 0110   |
|   | DIN VDE 0160 (in parts)                                |
| Max. permissible current                | 1 A (per path)   |
|   | 8 A (per connection, supply via separate power supply) |
| Pollution degree                        | 2  |
| Surge voltage category                  | II   |
| Supported controller                    | ALLEN-BRADLEY ControlLogix                             |
| Supported I/O card                      | 1756-IA16I   |
|   | 1756-IB16D   |
|   | 1756-IB16I   |
|   | 1756-IH16I   |
|   | 1756-OB32  |
|   | 1756-IF8   |
|   | 1756-IF16  |
|   | 1756-HSC   |
|   | 1756-M02AE   |
| Supported controller                    | HONEYWELL PlantScape                                   |
| Supported I/O card                      | TC-IDJ 161   |
|   | TC-IDX 161   |
|   | TC-IDK 161   |
|   | TC-ODD 321   |
|   | TC-IAH 161   |

#### Certificates / Approvals



Certification

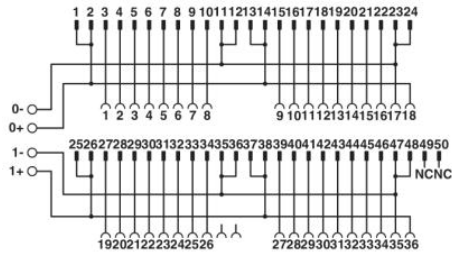
CUL, GOST, UL

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## Diagrams/Drawings

### Circuit diagram

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