

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# FLKM 50-PA-AB/1756

Order No.: 2296427

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





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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)               | 4 017918 584368    |
| sales group              | 1603               |
| Pack                     | 1 pcs.             |
| Customs tariff           | 85369010           |
| Catalog page information | Page 144 (IF-2002) |

# Product notes WEEE/RoHS-compliant since: 08/08/2006



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#### **Technical data**

#### General

| Nominal voltage U <sub>N</sub>  | < 50 V AC  |
|---------------------------------|--|
|                                 | 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**



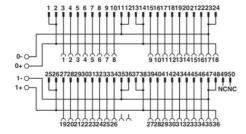


Certification

CUL, GOST, UL

# Diagrams/Drawings

# Circuit diagram



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