

Front adapters - FLKM-PA-2D15/HW/DO/C300 - 2900924

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VARIOFACE front adapter, for Honeywell C300, Series C I/O. Specifically for connecting PLC-V8/D15.../OUT. Transmission of 2 x 8 channels.

Product Features

- Front adapter with two 15-pos. D-SUB connectors
- Connection of a maximum of 2 x 8 digital outputs
- Specifically for connecting PLC-V8/D15.../OUT
- Pre-assembled system cables are connected directly to I/O modules using the front adapters



Key Commercial Data

| | |
|----------------------|----------|
| Packing unit | 1 pc |
| Custom tariff number | 85369010 |
| Country of origin | Germany |

Technical data

Ambient conditions

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

General

| | |
|--------------------------|----------------|
| Nominal voltage U_N | 60 V DC |
| Max. permissible current | 1 A (per path) |
| Mounting position | any |
| Degree of protection | IP00 |
| Standards/regulations | DIN EN 50178 |
| | IEC 60664 |
| | IEC 62103 |
| Rated insulation voltage | 63 V |

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Technical data

General

| | |
|----------------------|--------------------------------|
| Rated surge voltage | 0.6 kV (Functional insulation) |
| Degree of pollution | 2 |
| Overvoltage category | II |

Connection data 1

| | |
|-----------------------|-----------------|
| Connection name | Field level |
| Connection method | D-SUB pin strip |
| Number of connections | 2 |
| Number of positions | 15 |

Supported controller

| | |
|---------------------|--------------------------------------|
| Controller | HONEYWELL Experion PKS C300/C-Series |
| - suitable I/O card | TDOB01 (non-redundant) |
| | TDOB11 (redundant) |

Standards and Regulations

| | |
|-----------------------|--------------|
| Standards/regulations | DIN EN 50178 |
| | IEC 60664 |
| | IEC 62103 |
| Degree of pollution | 2 |
| Overvoltage category | II |

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 27250313 |
| eCl@ss 4.1 | 27250313 |
| eCl@ss 5.0 | 27250313 |
| eCl@ss 5.1 | 27250313 |
| eCl@ss 6.0 | 27242608 |
| eCl@ss 7.0 | 27141152 |
| eCl@ss 8.0 | 27249205 |

ETIM

| | |
|----------|----------|
| ETIM 2.0 | EC001434 |
| ETIM 3.0 | EC001604 |
| ETIM 4.0 | EC001604 |
| ETIM 5.0 | EC002584 |

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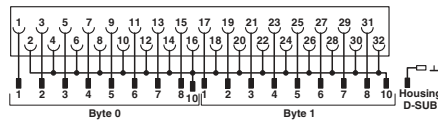
Classifications

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 30211824 |
| UNSPSC 7.0901 | 39121421 |
| UNSPSC 11 | 39121421 |
| UNSPSC 12.01 | 39121421 |
| UNSPSC 13.2 | 39121421 |

Drawings

Circuit diagram



Connection scheme: FLKM-PA-2D15/HW/DO/C300