

## Front adapters - FLKM-PA-D37/HW/DIO/C300 - 2901423

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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



VARIOFACE front adapter, for Honeywell C300, Series C I/O, maximum of 1 x 16 channels can be connected (37-pos. D-SUB connector). Specifically for connecting digital, redundant I/O cards.

### Product Features

- Specifically for redundant digital I/O cards
- Connection of a maximum of 16 digital channels
- Pre-assembled system cables are connected directly to I/O modules using the front adapters
- Front adapter with D-SUB connector



### Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	120.0 GRM
Custom tariff number	85369010
Country of origin	Germany

### Technical data

#### General

Nominal voltage $U_N$	24 V DC
Max. permissible current	1 A (per path)
Connection type, connector	D-SUB pin strip
Number of connectors	1
No. of positions, connector	37
Number of positions	37
Mounting position	any
Standards/regulations	DIN EN 50178
	IEC 62103
Pollution degree	2

## Front adapters - FLKM-PA-D37/HW/DIO/C300 - 2901423

### Technical data

#### General

Surge voltage category	II
------------------------	----

#### Ambient conditions

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

#### Supported controller

Controller	HONEYWELL C300
- suitable I/O card	TDIL11 (redundant)
	TDOB11 (redundant)
	TDIL01 (non-redundant)
	TDOB01 (non-redundant)

### 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	27141152

#### ETIM

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

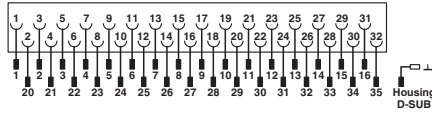
#### UNSPSC

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

### Drawings

# Front adapters - FLKM-PA-D37/HW/DIO/C300 - 2901423

## Circuit diagram



Connection scheme: FLKM-PA-D37/HW/DIO/C300

Phoenix Contact 2014 © - all rights reserved  
<http://www.phoenixcontact.com>