

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

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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.

Why buy this product

- ✓ 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

RoHS

Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 592192
GTIN	4046356592192
Weight per Piece (excluding packing)	100.000 g
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)

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Technical data

General

Mounting position	any
Degree of protection	IP00
Standards/regulations	IEC 60664
	DIN EN 50178
Rated insulation voltage	63 V
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	1
Number of positions	37

Supported controller

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

Standards and Regulations

Standards/regulations	IEC 60664
	DIN EN 50178
Rated insulation voltage	63 V
Rated surge voltage	0.6 kV (Functional insulation)
Degree of pollution	2
Overvoltage category	II

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Approvals

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Approvals


Approvals


UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
mm ² /AWG/kcmil		30-12	
Nominal current I _N		1 A	
Nominal voltage U _N		125 V	

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
mm ² /AWG/kcmil		30-12	
Nominal current I _N		1 A	
Nominal voltage U _N		125 V	

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	
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