

Front adapters - FLKM-PA-D37/HW/C300 - 2322029

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VARIOFACE front adapters, for Honeywell C300, series C I/O, max. 1 x 16 channels (37-pos. D-SUB connector) can be connected

Why buy this product

- ✓ Connection of a maximum of 16 digital channels
- ✓ Not for redundant digital I/O cards
- ✓ Pre-assembled system cables are connected directly to I/O modules using the front adapters
- ✓ Front adapter with D-SUB connector
- ✓ Terminal blocks for power supply

RoHS

Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 448253
GTIN	4046356448253
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	< 50 V AC
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Technical data

General

	60 V DC
Max. permissible current	1 A (per path)
	4 A (per connection, supply via separate power supply)
Mounting position	any
Standards/regulations	DIN EN 50178
	IEC 60664
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

Connection data 2

Connection name	Supply
Connection method	Spring-cage connection
Conductor cross section solid	0.2 mm ² ... 4 mm ²
Conductor cross section flexible	0.2 mm ² ... 2.5 mm ²
Conductor cross section AWG	24 ... 12

Supported controller

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

Standards and Regulations

Standards/regulations	DIN EN 50178
	IEC 60664
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

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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
mm²/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
mm²/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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