



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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Front adapters - FLKM-PA-D37/HW/C300/DIO PWR - 2905651

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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, non-redundant I/O cards.

Why buy this product

- ✓ Specifically for non-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
Weight per Piece (excluding packing)	100.000 g
Custom tariff number	85444290
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
	60 V DC
Max. permissible current	1 A (per path)
Mounting position	any
Standards/regulations	DIN EN 50178
	IEC 60664

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Technical data

General

	IEC 62103
Degree of pollution	2
Overvoltage category	II

Connection data 1

Connection method	D-SUB pin strip
Number of connections	1
Number of positions	37

Supported controller

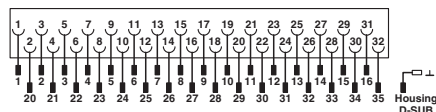
Controller	HONEYWELL Experion PKS C300/C-Series
- suitable I/O card	TDOB01 (non-redundant)
	TDOB11 (redundant)
	TDILA1
	TDODA1

Standards and Regulations

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

Drawings

Circuit diagram



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

Classifications

eCl@ss

eCl@ss 5.1	27250313
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Classifications

eCl@ss

eCl@ss 6.0	27242608
eCl@ss 8.0	27249290
eCl@ss 9.0	27242292

ETIM

ETIM 5.0	EC002584
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Approvals


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	
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
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