

Front adapters - FLKM-PA-D25/HW/AID16/C300 - 2905198

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 I/O, includes 16 differential signals (D1-D16) and 25-pos. D-SUB connector

Why buy this product

- Pre-assembled system cables are connected directly to I/O modules using the front adapters
- Front adapter with D-SUB connector
- Connection of analog modules

Key Commercial Data

Packing unit	1 STK
Weight per Piece (excluding packing)	650.000 g
Custom tariff number	85366990
Country of origin	United States

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
	IEC 62103

Front adapters - FLKM-PA-D25/HW/AID16/C300 - 2905198

Technical data

General

Degree of pollution	2
Overvoltage category	II

Connection data 1

Connection method	D-SUB pin strip
Number of connections	1
Number of positions	25

Supported controller

Controller	HONEYWELL Experion PKS C300/C-Series
- suitable I/O card	TAID01 (non-redundant)
	TAID11 (redundant)
	TAIDA1
	TAIDB1

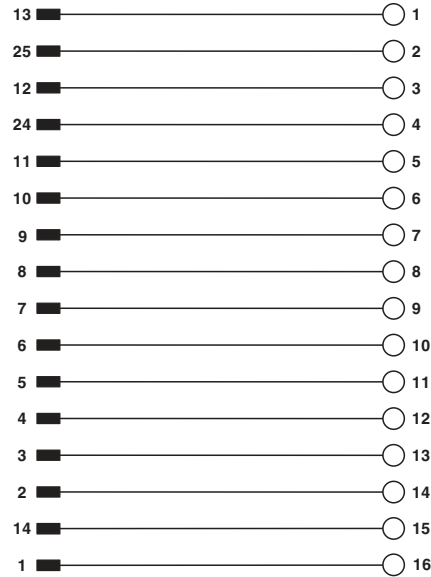
Standards and Regulations

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

Drawings

Front adapters - FLKM-PA-D25/HW/AID16/C300 - 2905198

Circuit diagram



Classifications

eCl@ss

eCl@ss 5.1	27250313
eCl@ss 6.0	27242608
eCl@ss 8.0	27249290
eCl@ss 9.0	27242292

ETIM

ETIM 5.0	EC002584
----------	----------

Approvals

Approvals

Approvals


UL Recognized / cUL Recognized / cULus Recognized


Ex Approvals


Approval details

Front adapters - FLKM-PA-D25/HW/AID16/C300 - 2905198

Approvals

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 IN	1 A
Nominal voltage UN	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 IN	1 A
Nominal voltage UN	125 V

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