

# FLKM-PA-D25/HW/AID16/C300 - Front adapter



2905198

<https://www.phoenixcontact.com/us/products/2905198>

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VARIOFACE front adapter, for Honeywell C300, series I/O, includes 16 differential signals (D1-D16) and 25-pos. D-SUB connector

## Your advantages

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

## Commercial data

Item number	2905198
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	C421
Product key	DK2BMH
GTIN	4055626002989
Weight per piece (including packing)	78.2 g
Weight per piece (excluding packing)	74.2 g
Customs tariff number	85366990
Country of origin	US

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## Technical data

### Product properties

Product type	Front adapter
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### Insulation characteristics

Overvoltage category	II
Pollution degree	2

### Electrical properties

Operating voltage (AC)	≤ 50 V AC
Operating voltage (DC)	≤ 60 V DC
Current (Per path)	≤ 1 A

Supported controller: HONEYWELL Experion PKS C300/C-Series

Suitable I/O card	TAIX51 (non-redundant)
	TAID01 (non-redundant)

### Connection data

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

### Environmental and real-life conditions

#### Ambient conditions

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

### Standards and regulations

Standards/regulations	DIN EN 50178
	IEC 60664

### Mounting

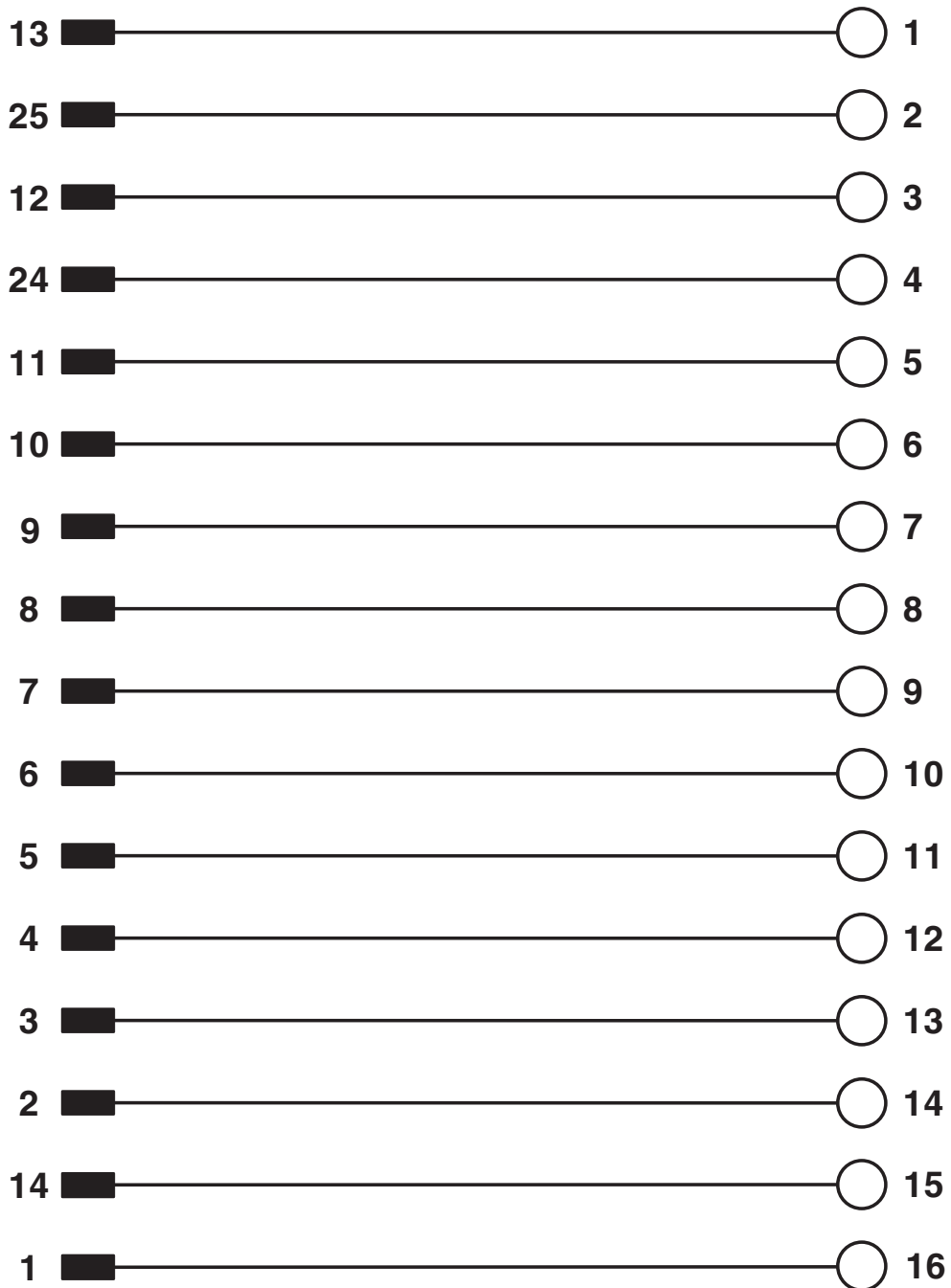
Mounting position	any
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### Notes

Notes on operation	For proper use, the specifications of the installation directive (see Downloads) must be observed. For applications or use with third-party products, the specifications, and the safety and warning instructions of the respective third-party manufacturer must also be met.
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Drawings

Circuit diagram



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## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2905198>

 <b>cUL Recognized</b> Approval ID: E238705				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
keine				
	125 V	1 A	30 - 12	-

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## Classifications

### ECLASS

ECLASS-13.0	27242292
ECLASS-15.0	27242292

### ETIM

ETIM 10.0	EC002584
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### UNSPSC

UNSPSC 21.0	32151600
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

### China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

### EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	9e190ead-5376-43a8-a97b-5e96320b64dd

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