

## Front adapters - FLKM 50-PA-HW/C300 - 2322016

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VARIOFACE front adapters, for Honeywell C300, series C I/O, max. 1 x 16 channels can be connected. (50-pos. FLK connector)



### Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	100.0 GRM
Custom tariff number	85369010
Country of origin	Germany

### Technical data

#### General

Nominal voltage $U_N$	< 50 V AC
	60 V DC
Max. permissible current	1 A (per path)
	4 A (per connection, supply via separate power supply)
Connection type, connector	IDC/FLK pin strip (2.54 mm)
Number of connectors	1
No. of positions, connector	50
Number of positions	50
Mounting position	any
Standards/regulations	DIN EN 50178
	IEC 60664
	IEC 62103
Pollution degree	2
Surge voltage category	II

#### Ambient conditions

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## Technical data

### Ambient conditions

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

### Connection data, power supply

Connection method	Spring-cage connection
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12

### Supported controller

Controller	HONEYWELL C300
- suitable I/O card	TDIL01 (non-redundant)
	TDOB01 (non-redundant)

## Classifications

### eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
eCl@ss 5.1	27250313
eCl@ss 6.0	27261206
eCl@ss 7.0	27440201
eCl@ss 8.0	27440201

### ETIM

ETIM 2.0	EC001423
ETIM 3.0	EC001423
ETIM 4.0	EC001604
ETIM 5.0	EC002584

### UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121402
UNSPSC 11	39121402
UNSPSC 12.01	39121402

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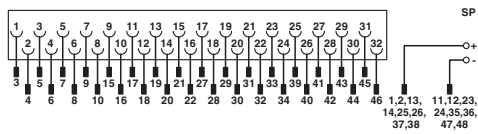
## Classifications

UNSPSC

UNSPSC 13.2	39121402
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## Drawings

Circuit diagram



Connection scheme: FLKM 50-PA-HW/C300

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