

## Front adapters - FLKM 50-PA/DO326/S7-300 - 2321952

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VARIOFACE front adapter, for failsafe 6ES7 326-2BF01-0AB0 module of the SIMATIC® S7-300 (50-pos. FLK connector)



### Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	60.0 GRM
Custom tariff number	85369010
Country of origin	Germany

### Technical data

#### General

Nominal voltage $U_N$	30 V DC
Max. permissible current	2 A (per path)
Max. permissible total current	8 A (during supply via a separate bridged power supply)
Channels which can be connected	10
Connection type, connector	IDC/FLK pin strip (2.54 mm)
Number of connectors	1
No. of positions, connector	50
Number of positions	50
Standards/regulations	DIN EN 50178
Rated surge voltage / insulation	0.5 kV / basic insulation
Rated insulation voltage	50 V DC
Pollution degree	2
Surge voltage category	III

#### Ambient conditions

Ambient temperature (operation)	-20 °C ... 60 °C
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### Technical data

#### Ambient conditions

Ambient temperature (storage/transport)	-20 °C ... 70 °C
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#### Connection data, power supply

Connection method	Screw connection
Conductor cross section stranded min.	0.14 mm <sup>2</sup>
Conductor cross section stranded max.	1.5 mm <sup>2</sup>
Conductor cross section solid min.	0.4 mm <sup>2</sup>
Conductor cross section solid max.	1 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	16

#### Supported controller

Controller	SIEMENS S7-300 / ET 200 M
- suitable I/O card	6ES7 326-2BF01-0AB0
	6ES7 326-2BF10-0AB0

### 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	27069203
eCl@ss 7.0	27069203
eCl@ss 8.0	27069203

#### ETIM

ETIM 3.0	EC001604
ETIM 4.0	EC001423
ETIM 5.0	EC002584

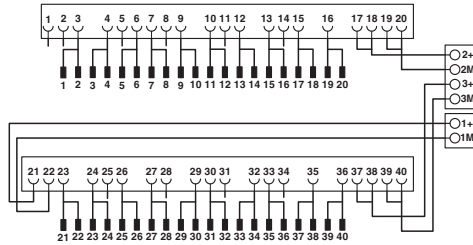
#### UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121421

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## Drawings

Circuit diagram



Connection scheme FLKM 50-PA/DO326/S7-300