

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 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Ambient conditions

Ambient temperature (operation)	-20 °C ... 60 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

General

Nominal voltage U _N	< 50 V AC
	60 V DC
Max. permissible current	2 A (per path)
Max. permissible total current	8 A (during supply via a separate bridged power supply)
Mounting position	any
Degree of protection	IP00
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Rated insulation voltage	63 V
Rated surge voltage	0.6 kV (Functional insulation)
Degree of pollution	2

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Technical data

General

Overvoltage category	II
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Connection data 1

Connection name	Controller level
Channels which can be connected	10

Connection data 2

Connection name	Field level
Connection method	IDC/FLK pin strip (2.54 mm)
Number of connections	1
Number of positions	50

Connection data 3

Connection name	Supply
Connection method	Screw connection
Conductor cross section solid	0.4 mm ² ... 1 mm ²
Conductor cross section flexible	0.14 mm ² ... 1.5 mm ²
Conductor cross section AWG	26 ... 16

Supported controller

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

Standards and Regulations

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

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

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Classifications

eCl@ss

eCl@ss 8.0	27249290
eCl@ss 9.0	27240692

ETIM

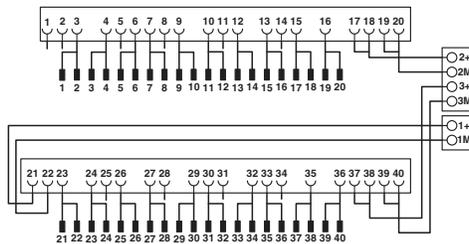
ETIM 3.0	EC001604
ETIM 4.0	EC001423
ETIM 5.0	EC002584

UNSPSC

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

Drawings

Circuit diagram



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