

FLKM 50-PA/DO326/S7-300 - Front adapter



2321952

<https://www.phoenixcontact.com/us/products/2321952>

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 documentation. Our general terms of use for downloads are valid.



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

Commercial data

Item number	2321952
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	C421
Product key	DK231S
GTIN	4046356428408
Weight per piece (including packing)	59 g
Weight per piece (excluding packing)	35 g
Customs tariff number	85369010
Country of origin	DE

Technical data

Product properties

Product type	Front adapter
--------------	---------------

Insulation characteristics

Insulation	Functional insulation
Overvoltage category	II
Pollution degree	2

Electrical properties

Operating voltage (AC)	≤ 25 V AC
Operating voltage (DC)	≤ 60 V DC
Current (Per path)	≤ 2 A
Current (Total current)	≤ 8 A (during supply via a separate bridged power supply)
Rated insulation voltage	63 V
Rated surge voltage	0.6 kV

Supported controller: SIEMENS S7-300 / ET 200 M

Suitable I/O card	6ES7326-2BF01-0AB0
	6ES7326-2BF10-0AB0

Connection data

Field level

Connection method	IDC/FLK pin strip
Number of connections	1
Number of positions	50
Pitch	2.54 mm

Supply

Connection method	Screw connection
Conductor cross-section rigid	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

Dimensions

Item dimensions

Width	27 mm
Height	115.09 mm
Depth	29.82 mm

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP00
----------------------	------

FLKM 50-PA/DO326/S7-300 - Front adapter



2321952

<https://www.phoenixcontact.com/us/products/2321952>

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

Standards and regulations

Standards/regulations	IEC 60664
	DIN EN 50178

Mounting

Mounting position	any
-------------------	-----

Notes

Notes on operation	The products may only be installed or used by qualified personnel. Compliance with all safety requirements, including all applicable laws, regulations, and standards, must be ensured.
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.

FLKM 50-PA/DO326/S7-300 - Front adapter

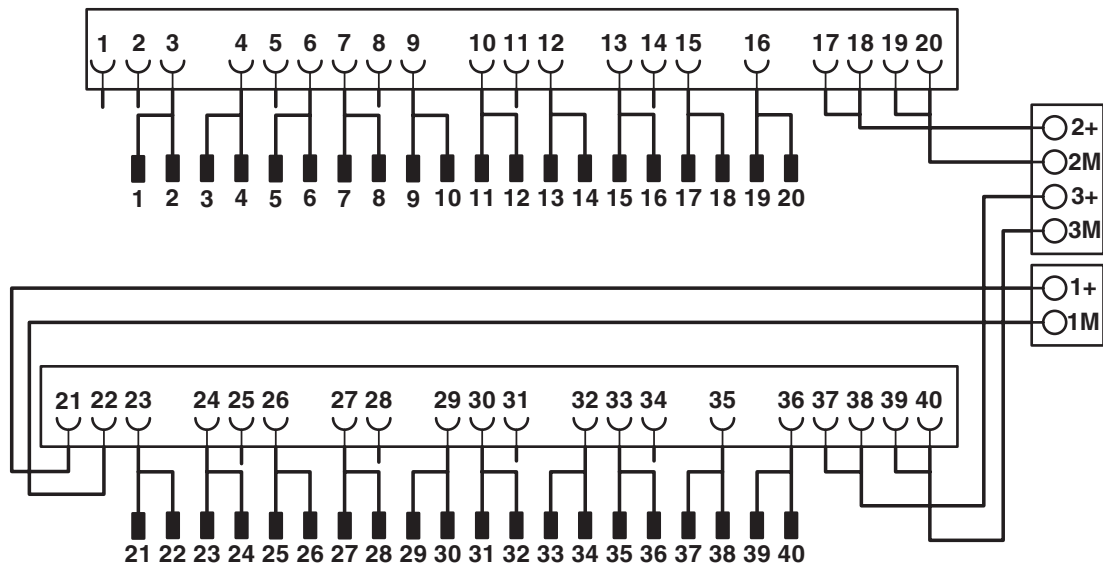


2321952

<https://www.phoenixcontact.com/us/products/2321952>

Drawings

Circuit diagram



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

FLKM 50-PA/DO326/S7-300 - Front adapter



2321952

<https://www.phoenixcontact.com/us/products/2321952>

Classifications

ECLASS

ECLASS-13.0

27242292

FLKM 50-PA/DO326/S7-300 - Front adapter



2321952

<https://www.phoenixcontact.com/us/products/2321952>

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
---	--------------------

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

Phoenix Contact 2026 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com