



Automatización Eléctrica
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Front adapters - FLKM 50-PA-S300/SO167 - 2307662

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Front adapter for SIMATIC S7-300

Key Commercial Data

Packing unit	1 STK
GTIN	 4 017918 992729

Technical data

General

Nominal voltage U_N	< 50 V AC
	60 V DC
Max. permissible current	1 A (per path)
Max. permissible total current	2 A
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
Overvoltage category	II

Ambient conditions

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

Connection data 1

Connection name	Controller level
Channels which can be connected	24

Supported controller

Controller	SIEMENS S7-300 / ET 200 M
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Technical data

Supported controller

- suitable I/O card	6ES7 326-1BK02-0AB0
	6ES7 326-1RF00-0AB0
	6ES7 336-1HE00-0AB0

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	27242208
eCl@ss 7.0	27242208
eCl@ss 8.0	27249205

ETIM

ETIM 2.0	EC001423
ETIM 3.0	EC001423
ETIM 4.0	EC002498
ETIM 5.0	EC002584

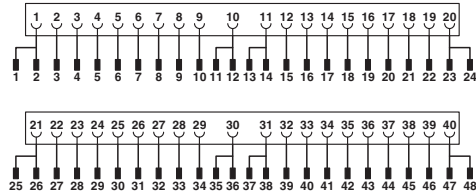
UNSPSC

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

Drawings

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Circuit diagram



Connection scheme FLKM 50-PA-S300/SO167

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