

## Front adapters - FLKM S135/S400/SO120 - 2301723

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The FLKM S135/S400/SO adapter links a SIMATIC® S5 plug directly with the basic SIMATIC® S7 400 card.  
Conversion: S5 card 6ES5 420-4UA14 to S7 card 6ES7-421-1BL01-0AA0

### Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4017918962470

### Technical data

#### Note

Type of note	Notes on operation
Note	The LEDs of the S7-400 module are hidden.

#### Ambient conditions

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

#### General

Max. permissible operating voltage	60 V DC
Max. permissible current	4 A (per path) 4 A (per connection, supply via separate power supply)
Mounting position	any
Degree of protection	IP00

#### Connection data 1

Connection name	Field level
Connection method	SIEMENS S5-135 U pin strip

#### Supported controller

Controller	SIEMENS S5-135 U
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## Technical data

### Supported controller

- suitable I/O card	6ES5 420-4UA14
Controller	SIEMENS S7-400
- suitable I/O card	6ES7 421-1BL01-0AA0

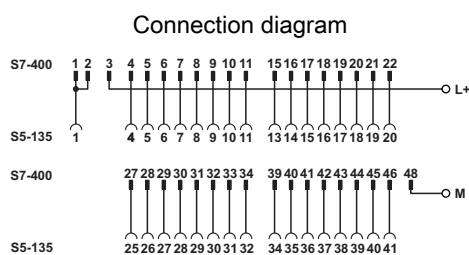
### Standards and Regulations

Standards/regulations	IEC 60664
	DIN EN 50178
Rated insulation voltage	63 V
Rated surge voltage	0.6 kV (Functional insulation)
Degree of pollution	2
Overvoltage category	II

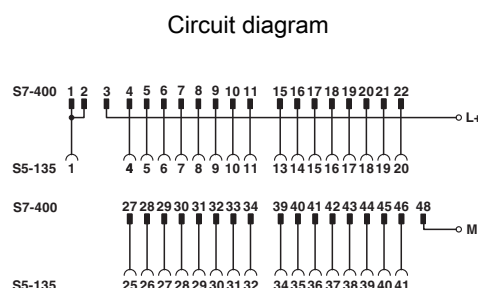
### Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings



Connection scheme: FLKM S135/S400/SO120



Connection scheme: FLKM S135/S400/SO120

## Approvals

### Approvals

Approvals

EAC

Ex Approvals

### Approval details

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### Approvals

EAC



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