

FLKM S135/S400/SO122 - Front adapters



2301749

<https://www.phoenixcontact.com/in/products/2301749>

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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 432-4UA12 to S7 card 6ES7-421-1BL01-0AA0

Commercial Data

Item number	2301749
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to Order (non-returnable)
Sales Key	CK2
Product Key	CK2118
Catalog Page	Page 560 (C-5-2017)
GTIN	4017918962487
Weight per Piece (including packing)	350.8 g
Weight per Piece (excluding packing)	350.8 g
Customs tariff number	85369010
Country of origin	DE

Technical Data

Product properties

Product type	Front adapter
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Insulation characteristics

Overvoltage category	II
Pollution degree	2

Electrical properties

Max. permissible operating voltage	60 V DC
Max. permissible current	4 A (per path) 4 A (per connection, supply via separate power supply)
Rated insulation voltage	63 V
Rated surge voltage	0.6 kV (Functional insulation)

Supported controller SIEMENS S5-135 U

Suitable I/O card	6ES5 432-4UA12
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Supported controller SIEMENS S7-400

Suitable I/O card	6ES7421-1BL01-0AA0
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Connection data

Field level

Connection method	SIEMENS S5-135 U pin strip
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Environmental and real-life conditions

Ambient conditions

Degree of protection	IP00
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

Standards and regulations

Standards/regulations	IEC 60664 DIN EN 50178
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Mounting

Mounting position	any
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Notes

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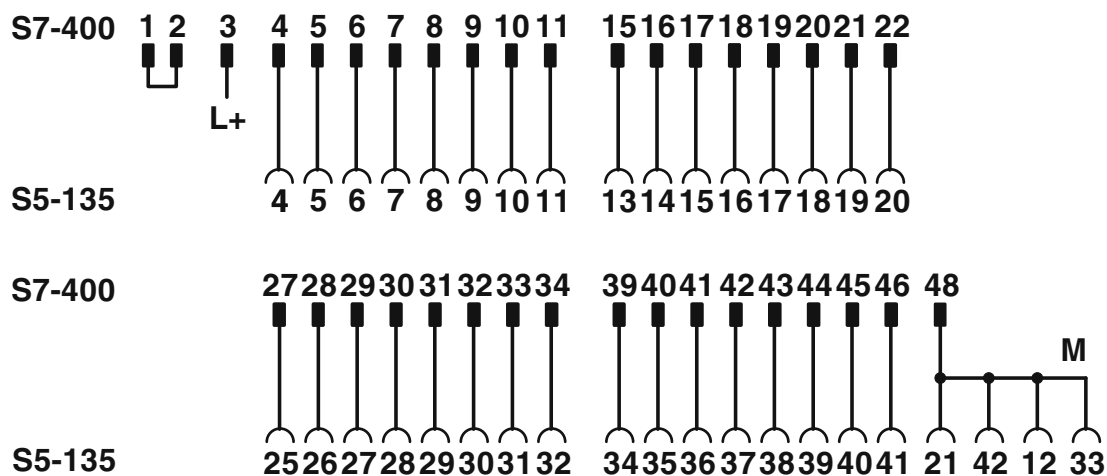


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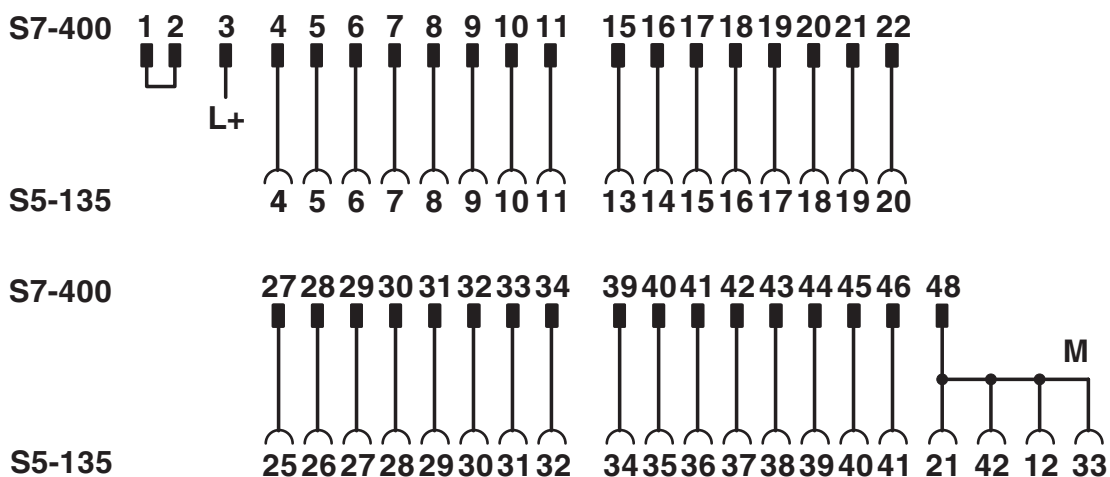
Drawings

Connection diagram



Connection scheme: FLKM S135/S400/SO122

Circuit diagram



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Classifications

ECLASS

ECLASS-11.0

27242292

ETIM

ETIM 7.0

EC002584

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Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50 years For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"
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