

FLKM S135/S400/SO124 - Front adapter



2301765

<https://www.phoenixcontact.com/us/products/2301765>

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.



The FLKM S135/S400/SO adapter links a SIMATIC® S5 plug directly with the basic SIMATIC® S7 400 card.

Conversion: S5 card 6ES5 456-4UA12 to S7 card 6ES7-422-1FH00-0AA0

Commercial data

Item number	2301765
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	C421
Product key	DK233S
GTIN	4017918962500
Weight per piece (including packing)	338.5 g
Weight per piece (excluding packing)	338.5 g
Customs tariff number	85369010
Country of origin	DE

FLKM S135/S400/SO124 - Front adapter



2301765

<https://www.phoenixcontact.com/us/products/2301765>

Technical data

Product properties

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

Electrical properties

Operating voltage (AC)	≤ 230 V AC
Current (Per path)	≤ 4 A
Current (per connection)	≤ 4 A (Feed-in via separate power supply)

Supported controller: SIEMENS S5-135 U

Suitable I/O card	6ES5 456-4UA12
-------------------	----------------

Supported controller: SIEMENS S7-400

Suitable I/O card	6ES7422-1FH00-0AA0
-------------------	--------------------

Connection data

Field level

Connection method	SIEMENS S5-135 U pin strip
-------------------	----------------------------

Environmental and real-life conditions

Ambient conditions

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

Standards and regulations

Standards/regulations	DIN EN 50178
-----------------------	--------------

Mounting

Mounting position	vertical
-------------------	----------

Notes

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 S135/S400/SO124 - Front adapter

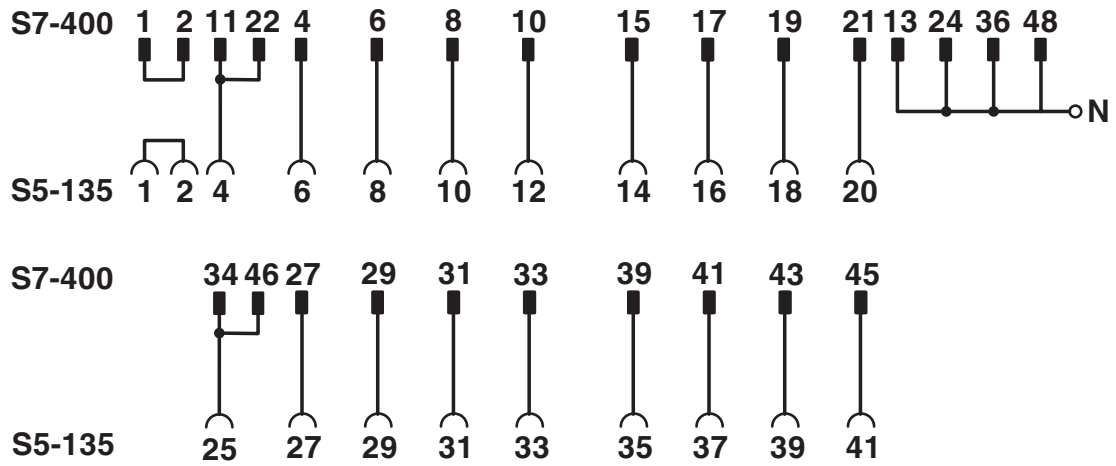


2301765

<https://www.phoenixcontact.com/us/products/2301765>

Drawings

Circuit diagram



Connection scheme: FLKM S135/S400/SO124

FLKM S135/S400/SO124 - Front adapter



2301765

<https://www.phoenixcontact.com/us/products/2301765>

Classifications

ECLASS

ECLASS-13.0	27242292
-------------	----------

FLKM S135/S400/SO124 - Front adapter



2301765

<https://www.phoenixcontact.com/us/products/2301765>

Environmental product compliance

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

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