



Automatización Eléctrica
Especialistas en Automatización

At the end of this document you will find links to products related to this catalog. You can go directly to our shop by clicking [HERE](#). [HERE](#)

Front adapters - FLKM S115/S400/SO155 - 2307248

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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



The FLKM S115/S400/SO adapter links a SIMATIC® S5 plug directly with the basic SIMATIC® S7 400 card.
 Conversion: 6ES5 420-7LA11 / 6ES5 430-7LA11 on 6ES7-421-1BL01-0AA0 or 6ES5 441-7LA11 / 6ES5 451-7LA11 on 6ES7 422-1BL01-0AA0

Key Commercial Data

Packing unit	1 STK
GTIN	 4 017918 985554

Technical data

Ambient conditions

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

General

Nominal voltage U_N	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
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

Connection data 1

Connection name	Field level
Connection method	SIEMENS S5-115 U pin strip

Supported controller

Controller	SIEMENS S5-115 U
- suitable I/O card	6ES5 420-7LA11

Front adapters - FLKM S115/S400/SO155 - 2307248

Technical data

Supported controller

	6ES5 430-7LA11
	6ES5 441-7LA11
	6ES5 451-7LA11

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	27249205
eCl@ss 7.0	27249205
eCl@ss 8.0	27249205

ETIM

ETIM 2.0	EC000237
ETIM 3.0	EC000237
ETIM 4.0	EC000237
ETIM 5.0	EC002584

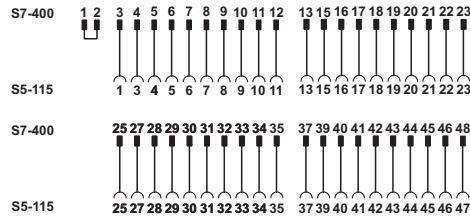
UNSPSC

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

Drawings

Front adapters - FLKM S115/S400/SO155 - 2307248

Circuit diagram



Connection scheme: FLKM S115/S400/SO155

Phoenix Contact 2016 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>



Below is a list of articles with direct links to our shop Electric Automation Network where you can see:

- Quote per purchase volume in real time.
- Online documentation and datasheets of all products.
- Estimated delivery time enquiry in real time.
- Logistics systems for the shipment of materials almost anywhere in the world.
- Purchasing management, order record and tracking of shipments.

To access the product, [click on the green button.](#)

Product	Code	Reference	Product link
The FLKM S115/S400/SO adapter links a SIMATIC® S5 plug directly with the basic SIMATIC® S7 400 card. Conversion: 6ES5 420-7LA11 / 6ES5 430-7LA11 on 6ES7-421-1BL01-0AA0 or 6ES5 441-7LA11 / 6ES5 451-7LA11 on 6ES7 422-1BL01-0AA0	2307248	FLKM S115/ S400/SO155	Buy on EAN