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System connectors - FLKM S115-454-7LA/S400 - 2314901

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The FLKM S115/S400 adapter links a SIMATIC® S5 plug directly with the basic SIMATIC® S7 400 card.
Conversion: 6ES5 454-7LA12 to 6ES7 422 1BH11-0AA0

Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 155434

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 454-7LA12

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Technical data

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	27249290
eCl@ss 9.0	27240692

ETIM

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

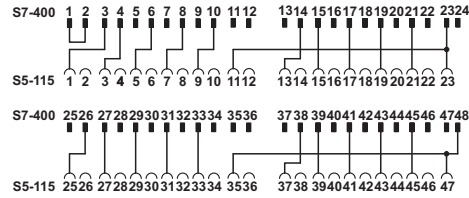
UNSPSC

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

Drawings

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Circuit diagram



FLKM S115-454-7LA/S400 connection scheme

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