



Automatización Eléctrica
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Front adapters - FLKM S135-460-4UA/I/S400 - 2314613

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The FLKM S135/S400 adapter connects a SIMATIC® S5 plug directly to the SIMATIC® S7 400 base board.
Conversion: 6ES5 460-4UA13 (current measurement) to 6ES7 431 1KF00-0AB0

Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 143882

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 S5-135 U pin strip

Supported controller

Controller	SIEMENS S5-135 U
- suitable I/O card	6ES5 460-4UA13

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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	27249205

ETIM

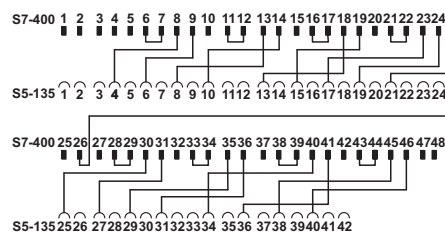
ETIM 2.0	EC000237
ETIM 3.0	EC000237
ETIM 4.0	EC000237
ETIM 5.0	EC002584

UNSPSC

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

Drawings

Circuit diagram



FLKM S135-460-4UA/I/S400 connection scheme

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Product	Code	Reference	Product link
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