



**Automatización Eléctrica**  
Especialistas en Automatización

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## Power module - FL SWITCH 4800E-P1 - 2891075

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Modular power supply for FL SWITCH 48... managed switches. Wide input voltage range 36 V DC to 75 V DC.



### Why buy this product

- Network structure according to IEC 61850
- IEEE 1613

### IEC 61850-3

### Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 764391

### Technical data

#### Note

Utilization restriction	EMC: class A product, see manufacturer's declaration in the download area
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#### Dimensions

Width	151 mm
Height	40 mm
Depth	214 mm

#### Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-40 °C ... 75 °C
Ambient temperature (storage/transport)	-40 °C ... 85 °C
Permissible humidity (operation)	5 % ... 95 % (non-condensing)

#### Input data

Nominal input voltage	48 V DC
Nominal input voltage range	36 V DC ... 75 V DC

#### General

Net weight	836 g
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### Technical data

#### Connection data, input

Connection method	Screw connection
Conductor cross section solid min.	0.8 mm <sup>2</sup>
Conductor cross section solid max.	6 mm <sup>2</sup>
Conductor cross section flexible min.	0.8 mm <sup>2</sup>
Conductor cross section flexible max.	6 mm <sup>2</sup>
Conductor cross section AWG min.	18
Conductor cross section AWG max.	10

### Classifications

#### eCl@ss

eCl@ss 4.0	27250501
eCl@ss 4.1	27250501
eCl@ss 5.0	19030117
eCl@ss 5.1	19030117
eCl@ss 6.0	19170106
eCl@ss 7.0	19170106
eCl@ss 8.0	27049002

#### ETIM

ETIM 3.0	EC000734
ETIM 4.0	EC000734
ETIM 5.0	EC002540

#### UNSPSC

UNSPSC 6.01	43172901
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201410
UNSPSC 13.2	43201410

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