

# 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	
GTIN	4046356764391

## 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
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### Technical data

#### Input data

Nominal input voltage range	36 V DC ... 75 V DC
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#### General

Net weight	836 g
Degree of protection	IP20

#### 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

#### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 10;
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

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