

# FL SWITCH 4800E-P5 - Power module



2891076

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Modular power supply for FL SWITCH 48... managed switches. Wide input voltage range 90 V,AC to 264 V AC and 88 V DC to 300 V DC.



## Your advantages

- Network structure according to IEC 61850
- IEEE 1613

## Commercial data

Item number	2891076
Packing unit	1 pc
Sales key	DN17
Product key	DNN125
Catalog page	Page 320 (C-6-2019)
GTIN	4046356764407
Weight per piece (including packing)	1,175.4 g
Weight per piece (excluding packing)	884 g
Customs tariff number	85176200
Country of origin	TW

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## Technical data

### Product properties

Product type	Power module
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### Input data

Input voltage	115 V AC
	230 V AC
	110 V DC
	250 V DC
Nominal input voltage range	90 V AC ... 264 V AC
	88 V DC ... 300 V DC
Input voltage range AC	90 V AC ... 264 V AC
Input voltage range DC	88 V DC ... 300 V DC
AC frequency range	50 Hz ... 60 Hz

### Connection data

#### Input

Connection method	Screw connection
Conductor cross section, rigid min.	0.8 mm <sup>2</sup>
Conductor cross section, rigid 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

### Dimensions

Width	151 mm
Height	40 mm
Depth	214 mm

### Material specifications

Housing material	Steel
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### Environmental and real-life conditions

#### 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)

### Mounting

Mounting type	Internal module for rack switch
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