



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## Power module - FL SWITCH 4800E-P5 - 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.




### 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 764407
GTIN	4046356764407

### 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	115 V AC
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# Power module - FL SWITCH 4800E-P5 - 2891076

## Technical data

### Input data

	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
AC frequency range	50 Hz ... 60 Hz

### General

Net weight	884 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"

## Approvals

### Approvals

Approvals

EAC / KC

Ex Approvals

### Approval details

EAC		RU *- DE.A*30.B.01735
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## Power module - FL SWITCH 4800E-P5 - 2891076

### Approvals

KC



<http://eng.kcc.go.kr/user/ehpMain.do>

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PCK-2891076

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