

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.



Your advantages

- ✓ Network structure according to IEC 61850
- ✓ IEEE 1613



IEC 61850-3

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 764407
GTIN	4046356764407
Weight per Piece (excluding packing)	884.000 g
Custom tariff number	85176200
Country of origin	Taiwan

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)

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Technical data

Input data

Nominal 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
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 ²
Conductor cross section solid max.	6 mm ²
Conductor cross section flexible min.	0.8 mm ²
Conductor cross section flexible max.	6 mm ²
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"

Classifications

eCl@ss

eCl@ss 4.0	27250500
eCl@ss 4.1	27250500
eCl@ss 5.0	19030100
eCl@ss 5.1	19030100
eCl@ss 6.0	27049000
eCl@ss 7.0	27049002
eCl@ss 8.0	27049002
eCl@ss 9.0	27040701

ETIM

ETIM 3.0	EC000734
ETIM 4.0	EC000734
ETIM 5.0	EC002540

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Classifications

ETIM

ETIM 6.0	EC002540
ETIM 7.0	EC002540

UNSPSC

UNSPSC 6.01	43172901
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201410
UNSPSC 13.2	39121004
UNSPSC 18.0	39121004
UNSPSC 19.0	39121004
UNSPSC 20.0	39121004
UNSPSC 21.0	39121004

Approvals

Approvals

Approvals

EAC / KC / EAC

Ex Approvals

Approval details

EAC		RU *- DE.A*08.B.00739
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KC		http://eng.kcc.go.kr/user/ehpMain.do MSIP-REI- PCK-2891076
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EAC		RU *- DE.A*30.B.01735
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