FL SWITCH 4800E-P1B - Power module

1312459

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

Your advantages

- Network structure according to IEC 61850
- IEEE 1613

ELEKTROGERÄTE RÜCKNAHME

Commercial data

Item number	1312459
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DN17
Product key	DNN125
GTIN	4063151563264
Weight per piece (including packing)	979.3 g
Weight per piece (excluding packing)	690 g
Customs tariff number	85176200
Country of origin	TW

Technical data

Notes

Note on application

Note on application	Only for industrial use

Product properties

Product type	Power module

Input data

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

Connection data

Input

Connection method	Screw connection
Conductor cross-section, rigid min.	0.8 mm²
Conductor cross-section, rigid max.	6 mm²
Conductor cross-section flexible min.	0.8 mm²
Conductor cross-section flexible max.	6 mm²
Conductor cross-section AWG min.	18
Conductor cross-section AWG max.	10

Dimensions

Width	151 mm
Height	40 mm
Depth	214 mm

Material specifications

Color (Housing)	black (RAL 9005)
Housing material	Steel

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)

Standards and regulations

Standards/specifications	IEC 61850

Mounting

Mounting type	Rack mounting (with holder)
Holder system	19" rack

Classifications

ECLASS

ECLASS-13.0	27040701
ECLASS-15.0	27040701

ETIM

ETIM 10.0	EC002540

UNSPSC

UNSPSC 21.0	39121000

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	7(a), 7(c)-I

China RoHS

Environment friendly use period (EFUP)	EFUP-10
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)

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