

FL SWITCH 4800E-P1 - Power module



2891075

<https://www.phoenixcontact.com/in/products/2891075>

Please be informed that the data shown in this PDF document is generated from our Online Catalog. Please find the complete data in the user documentation. Our General Terms of Use for Downloads are valid.

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

Commercial Data

Item number	2891075
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to Order (non-returnable)
Sales Key	DNN
Product Key	DNN125
Catalog Page	Page 320 (C-6-2019)
GTIN	4046356764391
Weight per Piece (including packing)	1,136 g
Weight per Piece (excluding packing)	836 g
Customs tariff number	85176200
Country of origin	TW

FL SWITCH 4800E-P1 - Power module



2891075

<https://www.phoenixcontact.com/in/products/2891075>

Technical Data

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 mm ²
Conductor cross section, rigid 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

Dimensions

Width	151 mm
Height	40 mm
Depth	214 mm

Material specifications

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)

Mounting

Mounting type	Internal module for rack switch
---------------	---------------------------------

FL SWITCH 4800E-P1 - Power module



2891075

<https://www.phoenixcontact.com/in/products/2891075>

Classifications

ECLASS

ECLASS-11.0

27040701

ETIM

ETIM 8.0

EC002540

UNSPSC

UNSPSC 21.0

39121000

FL SWITCH 4800E-P1 - Power module



2891075

<https://www.phoenixcontact.com/in/products/2891075>

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 10; For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

Phoenix Contact 2023 © - all rights reserved

<https://www.phoenixcontact.com>

PHOENIX CONTACT (I) Pvt. Ltd.

A-58/2, Okhla Industrial Area, Phase - II, New Delhi-110 020

+91.1275.71420

info@phoenixcontact.co.in