

# FL SWITCH EP7400-PS-LV-C1 - Feed-in module



1216922

<https://www.phoenixcontact.com/us/products/1216922>

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.

Power module. Conformal coating for harsh environments.



## Your advantages

- Network structure according to IEC 61850
- IEEE 1613

## Commercial data

Item number	1216922
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	DN36
Product key	DNN515
GTIN	4063151299323
Weight per piece (including packing)	730 g
Weight per piece (excluding packing)	517 g
Customs tariff number	85176200
Country of origin	CA

1216922

<https://www.phoenixcontact.com/us/products/1216922>

## Technical data

### Notes

#### Note on application

Note on application	Only for industrial use
---------------------	-------------------------

### Product properties

Product type	Power module
Product family	Managed Switch EP7000

#### Insulation characteristics

Overvoltage category	II
Degree of pollution	2

### Input data

Input voltage	24 V DC
Input voltage range DC	10 V DC ... 36 V DC
Nominal power consumption	50 W
Input fuse	3.15 A Fast-blow (internal (device protection), fast-blow, not user replaceable)

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C (Type tested to 85 °C for 16 hours)
Ambient temperature (storage/transport)	-40 °C ... 85 °C
Permissible humidity (operation)	5 % ... 95 % (non-condensing)

### Approvals

#### Conformity/Approvals

Conformance	CE-compliant
-------------	--------------

### Standards and regulations

Standard designation	Ambient conditions
Standards/specifications	IEC 61850-3 Ed. 2
	IEEE 1613

# FL SWITCH EP7400-PS-LV-C1 - Feed-in module



1216922

<https://www.phoenixcontact.com/us/products/1216922>

## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1216922>



**EAC**

Approval ID: RU\*DE\*09.B.00513/20

# FL SWITCH EP7400-PS-LV-C1 - Feed-in module



1216922

<https://www.phoenixcontact.com/us/products/1216922>

## Classifications

### ECLASS

ECLASS-13.0	27040701
ECLASS-15.0	27040701

### ETIM

ETIM 10.0	EC002540
-----------	----------

1216922

<https://www.phoenixcontact.com/us/products/1216922>

## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c), 7(a), 7(c)-I

### China RoHS

Environment friendly use period (EFUP)	EFUP-50
	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.)	N,N-dimethylacetamide(CAS: 127-19-5)
	Lead titanium zirconium oxide(CAS: 12626-81-2)
	Orange lead (lead tetroxide)(CAS: 1314-41-6)
	4,4'-isopropylidenediphenol(CAS: 80-05-7)
	Terphenyl, hydrogenated(CAS: 61788-32-7)
	Lead(CAS: 7439-92-1)

### EF3.1 Climate Change

CO2e kg	25.642 kg CO2e
---------	----------------

Phoenix Contact 2026 © - all rights reserved  
<https://www.phoenixcontact.com>

Phoenix Contact USA  
 586 Fulling Mill Road  
 Middletown, PA 17057, United States  
 (+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)