

# IB IL 400 CN-PWR-IN - Power plug



2836078

<https://www.phoenixcontact.com/us/products/2836078>

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 plug, for Inline power-level terminals



## Commercial data

Item number	2836078
Packing unit	1 pc
Sales key	DR01
Product key	DRI17Z
GTIN	4017918160289
Weight per piece (including packing)	41.6 g
Weight per piece (excluding packing)	36.8 g
Customs tariff number	85366990
Country of origin	DE

# IB IL 400 CN-PWR-IN - Power plug



2836078

<https://www.phoenixcontact.com/us/products/2836078>

## Technical data

### Product properties

Product type	Plug
--------------	------

### Connection data

#### Inline connector

Connection method	Spring-cage connection
Conductor cross-section, rigid	0.2 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
Conductor cross-section, flexible	0.2 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
Conductor cross-section AWG	24 ... 16
Stripping length	8 mm

### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP20
----------------------	------

### Mounting

Mounting type	DIN rail mounting
---------------	-------------------

# IB IL 400 CN-PWR-IN - Power plug

2836078

<https://www.phoenixcontact.com/us/products/2836078>



## Classifications

### UNSPSC

UNSPSC 21.0	32151600
-------------	----------

# IB IL 400 CN-PWR-IN - Power plug



2836078

<https://www.phoenixcontact.com/us/products/2836078>

## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

### 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.)	Lead(CAS: 7439-92-1)
SCIP	1b1e30b4-90a7-4388-bfd8-6deb091db4b2

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)