

# IB IL 24 PWR IN-PAC/10 - Inline terminal



2897635

<https://www.phoenixcontact.com/us/products/2897635>

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## Product description

The terminal is designed for use within an Inline station. It enables the 24 V supply voltage to be fed into the main circuit ( $U_M$ ). In addition, this terminal can be used to supply power for a 24 V segment circuit ( $U_S$ ).

## Commercial data

Item number	2897635
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	DR19
Product key	DRI121
GTIN	4046356138925
Weight per piece (including packing)	66.8 g
Weight per piece (excluding packing)	59 g
Customs tariff number	85389091
Country of origin	DE

## Technical data

### Notes

#### Note on application

Note on application	Only for industrial use
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### Interfaces

#### Inline local bus

Transmission speed	500 kbps / 2 Mbps
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### Product properties

Product type	I/O component
Product family	Inline
Type	modular

### Connection data

#### Connection technology

Connection name	Inline connector
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#### Inline connector

Connection method	Spring-cage connection
Conductor cross-section, rigid	0.08 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
Conductor cross-section, flexible	0.08 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
Conductor cross-section AWG	28 ... 16
Stripping length	8 mm

### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP20
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### Mounting

Mounting type	DIN rail mounting
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## Classifications

### ECLASS

ECLASS-13.0	27242610
ECLASS-15.0	27242610

### ETIM

ETIM 10.0	EC001600
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### UNSPSC

UNSPSC 21.0	32151600
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## 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-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)
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