

# IB IL SCN-PWR IN-CP - Inline connector



2727637

<https://www.phoenixcontact.com/us/products/2727637>

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Inline connector; black (RAL 9005); type: 8 terminal points (color-coded); Terminal point numbering: 1.1, 2.1 ... 1.4, 2.4; scope: Inline power terminal, Inline segment terminal

## Commercial data

Item number	2727637
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	DR01
Product key	DRI1Z1
GTIN	4017918163037
Weight per piece (including packing)	15.65 g
Weight per piece (excluding packing)	15.65 g
Customs tariff number	85366990
Country of origin	DE

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## Technical data

### Notes

#### Note on application

Note on application	Only for industrial use
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### Product properties

Product type	Plug
Area of application	Inline power terminal

### Connection data

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

### Dimensions

Width	12 mm
Height	111.2 mm
Depth	41 mm

### Material specifications

Color	black (RAL 9005)
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### Characteristics

Design,	8 terminal points
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## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2727637>



**cULus Recognized**  
Approval ID: E140324

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## Classifications

### ECLASS

ECLASS-13.0	27242692
ECLASS-15.0	27242692

### ETIM

ETIM 10.0	EC002584
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### UNSPSC

UNSPSC 21.0	32151600
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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### EF3.1 Climate Change

CO2e kg	0.142 kg CO2e
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