

# IB IL AO/CNT-PLSET - Connector set



2732664

<https://www.phoenixcontact.com/us/products/2732664>

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Connector set; Inline; green (RAL 6021); Terminal point numbering: 2x 1.1, 2.1 ... 1.4, 2.4; scope: Inline terminals with standard and shield plugs; set consists of: IB IL SCN-8, IB IL SCN-6 SHIELD

## Commercial data

Item number	2732664
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DR01
Product key	DRI1Z1
GTIN	4017918171827
Weight per piece (including packing)	43.1 g
Weight per piece (excluding packing)	42 g
Customs tariff number	85366990
Country of origin	DE

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## Set consists of

### IB IL SCN-8 - Inline connector

2726337

<https://www.phoenixcontact.com/us/products/2726337>

Inline connector; green (RAL 6021); type: 8 terminal points; Terminal point numbering: 1.1, 2.1 ... 1.4, 2.4; scope: Connection of unshielded cables



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### IB IL SCN-6 SHIELD - Inline shield connector

2726353

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Inline shield connector; green (RAL 6021); type: 6 terminal points, Shield connection; Terminal point numbering: 1.1, 2.1 ... 1.4, 2.4; scope: Connection of one shielded cable



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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	Connector set
Product family	Inline
Area of application	Inline terminals with standard and shield plugs

### 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

### Material specifications

Color	green (RAL 6021)
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## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2732664>



**cULus Recognized**  
Approval ID: E140324



**cUL Listed**  
Approval ID: E199827

	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
keine				
Output	12 V	10 A	-	-
Input	120 V	1 A	-	-



**UL Listed**  
Approval ID: E199827

	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
keine				
Output	12 V	10 A	-	-
Input	120 V	1 A	-	-



**cULus Listed**  
Approval ID: E199827

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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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