

IB IL AO/CNT-PLSET - Connector set



2732664

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

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.



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

IB IL AO/CNT-PLSET - Connector set



2732664

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

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



IB IL SCN-6 SHIELD - Inline shield connector

2726353

<https://www.phoenixcontact.com/us/products/2726353>

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



IB IL AO/CNT-PLSET - Connector set



2732664

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

Technical data

Notes

Note on application

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

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 ² ... 1.5 mm ²
Conductor cross-section, flexible	0.08 mm ² ... 1.5 mm ²
Conductor cross-section AWG	28 ... 16
Stripping length	8 mm

Material specifications

Color	green (RAL 6021)
-------	------------------

IB IL AO/CNT-PLSET - Connector set



2732664

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

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 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 mm^2
keine				
Output	12 V	10 A	-	-
Input	120 V	1 A	-	-



cULus Listed
Approval ID: E199827

IB IL AO/CNT-PLSET - Connector set



2732664

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

Classifications

ECLASS

ECLASS-13.0	27242692
ECLASS-15.0	27242692

ETIM

ETIM 10.0	EC002584
-----------	----------

UNSPSC

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

IB IL AO/CNT-PLSET - Connector set



2732664

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

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
---	--------------------

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%
-------------------------------------	----------------------------

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