

IB IL SCN-12-ICP - Inline connector



2727611

<https://www.phoenixcontact.com/us/products/2727611>

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, color coded, for digital 4, or 16-channel Inline input terminals

Commercial data

Item number	2727611
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	DR01
Product key	DRI1Z1
Catalog page	Page 122 (C-6-2019)
GTIN	4017918168209
Weight per piece (including packing)	22.12 g
Weight per piece (excluding packing)	21.75 g
Customs tariff number	85366990
Country of origin	DE

IB IL SCN-12-ICP - Inline connector



2727611

<https://www.phoenixcontact.com/us/products/2727611>

Technical data

Product properties

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

Connection data

Conductor cross section, rigid	0.08 mm² ... 1.5 mm²
Conductor cross section, flexible	0.08 mm² ... 1.5 mm²
Conductor cross section AWG	28 ... 16
Stripping length	8 mm

Dimensions

Width	12 mm
Height	136.2 mm
Depth	41 mm

IB IL SCN-12-ICP - Inline connector



2727611

<https://www.phoenixcontact.com/us/products/2727611>

Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2727611>

 cUL Recognized Approval ID: FILE E 140324				
	Nominal voltage U _N	Nominal current I _N	Cross section AWG	Cross section mm ²
	24 V	10 A	26 - 16	-

 UL Recognized Approval ID: FILE E 140324				
	Nominal voltage U _N	Nominal current I _N	Cross section AWG	Cross section mm ²
	24 V	10 A	26 - 16	-

 EAC Approval ID: RU*DE*08.B.00529/19				
---	--	--	--	--

cULus Recognized				
-------------------------	--	--	--	--

IB IL SCN-12-ICP - Inline connector



2727611

<https://www.phoenixcontact.com/us/products/2727611>

Classifications

ECLASS

ECLASS-11.0	27242692
ECLASS-12.0	27242692
ECLASS-13.0	27242692

ETIM

ETIM 9.0	EC002584
----------	----------

UNSPSC

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

IB IL SCN-12-ICP - Inline connector



2727611

<https://www.phoenixcontact.com/us/products/2727611>

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%

IB IL SCN-12-ICP - Inline connector

2727611

<https://www.phoenixcontact.com/us/products/2727611>



Accessories

IB IL FIELD 2 - Marking field

2727501

<https://www.phoenixcontact.com/us/products/2727501>

Marking field, width: 12.2 mm



IB IL FIELD 8 - Marking field

2727515

<https://www.phoenixcontact.com/us/products/2727515>

Marking field, width: 48.8 mm



IB IL SCN-12-ICP - Inline connector



2727611

<https://www.phoenixcontact.com/us/products/2727611>

ESL 62X10 - Insert strip

0809492

<https://www.phoenixcontact.com/us/products/0809492>

Insert strip, Sheet, white, unlabeled, can be labeled with: Office printing systems, CMS-P1-PLOTTER, mounting type: insert, lettering field size: 62 x 10 mm, Number of individual labels: 72



ESL 62X46 - Insert strip

0809502

<https://www.phoenixcontact.com/us/products/0809502>

Insert strip, Sheet, white, unlabeled, can be labeled with: Office printing systems, CMS-P1-PLOTTER, mounting type: insert, lettering field size: 62 x 46 mm, Number of individual labels: 15



Phoenix Contact 2024 © - 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