


## Inline connector - IB IL SCN-12-ICP - 2727611

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




### Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	 4 017918 168209
GTIN	4017918168209
Weight per Piece (excluding packing)	21.750 g
Custom tariff number	85366990
Country of origin	Germany

### Technical data

#### Dimensions

Height	136.2 mm
Depth	41 mm
Width	12 mm

#### Connection data

Conductor cross section solid min.	0.08 mm <sup>2</sup>
Conductor cross section solid max.	1.5 mm <sup>2</sup>
Conductor cross section flexible min.	0.08 mm <sup>2</sup>
Conductor cross section flexible max.	1.5 mm <sup>2</sup>
Conductor cross section AWG min.	28
Conductor cross section AWG max.	16
Stripping length	8 mm

#### Standards and Regulations

Connection in acc. with standard	CUL
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<https://www.phoenixcontact.com/gb/products/2727611>

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### Technical data

#### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

### Classifications

#### eCl@ss

eCl@ss 10.0.1	27242692
eCl@ss 4.0	27250200
eCl@ss 4.1	27250200
eCl@ss 5.0	27259200
eCl@ss 5.1	27242600
eCl@ss 6.0	27249200
eCl@ss 7.0	27249290
eCl@ss 8.0	27249290
eCl@ss 9.0	27242692

#### ETIM

ETIM 2.0	EC000313
ETIM 3.0	EC000313
ETIM 4.0	EC002584
ETIM 5.0	EC002584
ETIM 6.0	EC002584
ETIM 7.0	EC002584

#### UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	39121311
UNSPSC 12.01	39121311
UNSPSC 13.2	39121552

### Approvals

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UL Recognized / cUL Recognized / EAC / cULus Recognized

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#### Ex Approvals


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




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### Approvals

#### Approval details

UL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 140324
Nominal voltage UN		24 V	
Nominal current IN		10 A	
mm <sup>2</sup> /AWG/kcmil		26-16	

cUL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 140324
Nominal voltage UN		24 V	
Nominal current IN		10 A	
mm <sup>2</sup> /AWG/kcmil		26-16	

EAC		EAC-Zulassung
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cULus Recognized	
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