

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 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

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

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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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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com