

IB IL SCN-8-GY - Inline connector



2862783

<https://www.phoenixcontact.com/us/products/2862783>

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Inline connector; gray (RAL 7042); type: 8 terminal points; Terminal point numbering: 1.1, 2.1 ... 1.4, 2.4; scope: Connection of unshielded cables



Commercial data

Item number	2862783
Packing unit	10 pc
Minimum order quantity	10 pc
Product key	DRI1Z1
GTIN	4017918896416
Weight per piece (including packing)	15.6 g
Weight per piece (excluding packing)	14.92 g
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	Connection of unshielded cables

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	gray (RAL 7042)
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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	0.132 kg CO2e
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