IB IL SCN 6-SHIELD-TWIN - Inline shield connector

2740245

https://www.phoenixcontact.com/us/products/2740245

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.



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 two shielded cables

Commercial data

Item number	2740245
Packing unit	5 pc
Minimum order quantity	5 pc
Sales key	DR01
Product key	DRI1Z1
GTIN	4017918818593
Weight per piece (including packing)	23.88 g
Weight per piece (excluding packing)	22.37 g
Customs tariff number	85366990
Country of origin	DE

Technical data

Notes

Note on application

Note on application	Only for industrial use

Product properties

Product type	Plug
Area of application	Connection of two shielded cables

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	132.5 mm
Depth	41 mm

Material specifications

Color	green (RAL 6021)

Characteristics

Design,	6 terminal points
	Shield connection

Classifications

ECLASS

ECLASS-13.0	27242692
ECLASS-15.0	27242692

ETIM

ETIM 10.0	EC002584

UNSPSC

UNSPSC 21.0	32151600

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%

EF3.1 Climate Change

CO2e kg	0.137 kg CO2e

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