INDUSTRIAL COMPONENT DATA

IB IL SCN 6-SHIELD-TWIN 2740245 PHOENIX CONTACT Inline shield connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: IB IL SCN 6-SHIELD-TWIN



Manufacturer	PHOENIX CONTACT
MPN / Reference	IB IL SCN 6-SHIELD-TWIN
Catalog number	2740245
Category	Accessories/spare parts for controls
Minimum order	5 Pcs
Document ID	EO-41BB781E5C
Generated	2026-11-18

Product Overview

Inline shield connector

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > I/O

Additional Product Information

Key Commercial Data
Orderkey 2740245
Packing unit 5 pc
Minimum order quantity 5 pc
Catalog page Page 158 (C-6-2017)
GTIN 4017918818593
Weight per Piece (excluding packing) 22.370 g
Custom tariff number 85366990
Country of origin DE (Germany)
Dimensions
Height 132.5 mm
Depth 41 mm
Width 12 mm
Connection data
Conductor cross section solid min. 0.08 mm²

Conductor cross section solid max. 1.5 mm²
Conductor cross section flexible min. 0.08 mm²
Conductor cross section flexible max. 1.5 mm²
Conductor cross section AWG min. 28
Conductor cross section AWG max. 16
Stripping length 8 mm
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 10.0.127242692eCl@ss 4.027250281eCl@ss 4.127250281eCl@ss 5.027259205eCl@ss 5.127242600eCl@ss 6.027249200eCl@ss 7.027249290eCl@ss 8.027249290eCl@ss 9.027242692
ETIM 2.0EC000313ETIM 3.0EC000313ETIM 4.0EC002584ETIM 5.0EC002584ETIM 6.0EC002584
UNSPSC 6.0143172015UNSPSC 7.090143201404UNSPSC 1139121311UNSPSC 12.0139121311UNSPSC 13.239121552

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IB IL SCN 6-SHIELD-TWIN with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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