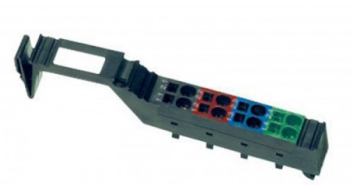
INDUSTRIAL COMPONENT DATA

IB IL SCN-PWR IN-CP 2727637 PHOENIX CONTACT Inline connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: IB IL SCN-PWR IN-CP



Manufacturer	PHOENIX CONTACT
MPN / Reference	IB IL SCN-PWR IN-CP
Catalog number	2727637
Category	Accessories/spare parts for controls
Minimum order	10 Pcs
Document ID	EO-80C389CFEF
Generated	2026-11-19

Product Overview

Inline connector
Connector, colour marking, for power and inline segment terminals

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 2727637
Packing unit 10 pc
Minimum order quantity 10 pc
Catalog page Page 137 (C-6-2017)
GTIN 4017918163037
Weight per Piece (excluding packing) 15.650 g
Custom tariff number 85366990
Country of origin DE (Germany)
Dimensions
Height 111.2 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
Standards and Regulations
Connection in acc. with standard CUL
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-PWR IN-CP 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.