INDUSTRIAL COMPONENT DATA

IB IL 24 PSDI 8-PLSET/CP/R 2700720 PHOENIX CONTACT Connector set

Brand: PHOENIX CONTACT | Manufacturer Part Number: IB IL 24 PSDI 8-PLSET/CP/R



Manufacturer	PHOENIX CONTACT
MPN / Reference	IB IL 24 PSDI 8-PLSET/CP/R
Catalog number	2700720
Category	Accessories/spare parts for controls
Minimum order	1 Pcs
Document ID	EO-8189D5B02B
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Product Overview

Connector set
Tap set, consisting of four Inline taps with integrated discharge electronics
Connector set, consisting of four Inline plugs with integrated discharge electronics

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 > Safety

Additional Product Information

Technical dataNotesNote on application
Note on application Only for industrial use
Product propertiesProduct type Connector set
Application Inline terminals
Functional safety
Connection dataInline connector
Connection method Spring-cage connection
Conductor cross section, rigid 0.2 mm² ... 1.5 mm²
Conductor cross section, flexible 0.2 mm² ... 1.5 mm²
Conductor cross section AWG 24 ... 16
DimensionsWidth 12.2 mm
Height 138 mm
Depth 34 mm

Note on dimensions for each connector
Environmental and real-life conditionsAmbient conditions
Degree of protection IP20
Ambient temperature (operation) -25 °C ... 55 °C
Air pressure (operation) 80 kPa ... 108 kPa (up to 2000 m above sea level)
Air pressure (storage/transport) 66 kPa ... 108 kPa (up to 3500 m above sea level)
Ambient temperature (storage/transport) -25 °C ... 70 °C
Permissible humidity (operation) 10 % ... 85 % (Take suitable measures against increased air humidity within the permitted temperature range.)
Permissible humidity (storage/transport) 10 % ... 85 % (Take suitable measures against increased air humidity within the permitted temperature range.)
Standards and regulationsProtection class III (IEC 61140, EN 61140, VDE 0140-1)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IB IL 24 PSDI 8-PLSET/CP/R 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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