

INDUSTRIAL COMPONENT DATA

IL CO BK-XC-PAC 2702635 PHOENIX CONTACT Bus coupler

Brand: PHOENIX CONTACT | Manufacturer Part Number: IL CO BK-XC-PAC



Manufacturer	PHOENIX CONTACT
MPN / Reference	IL CO BK-XC-PAC
Catalog number	2702635
Category	Fieldbus, decentr. periphery - communication module
Minimum order	1 Pcs
Document ID	EO-9E84067E36
Generated	2026-08-04

Product Overview

Bus coupler

Inline, Bus coupler, CANopen®, MINI COMBICON, Extreme Condition variant, transmission rate on local bus:500 kBit/s / 2 MBit/s, protection rating: IP20, including network connector, inline connector and marking surface

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 2702635

Packing unit 1 pc

Catalog page Page 130 (C-6-2017)

GTIN 4055626357546

Weight per Piece (excluding packing) 169.000 g

Custom tariff number 85176200

Country of origin DE (Germany)

Note

Utilization restriction 1

Dimensions

Dimensional drawing

Width 40 mm

Height 119.4 mm

Depth 71.5 mm

Note on dimensions Housing dimensions

Ambient conditions

Ambient temperature (operation) -25 °C ... 55 °C (Standard)

-40 °C ... 70 °C (Extended, see section "Tested successfully: use under extreme ambient conditions" in the data sheet.)

Ambient temperature (storage/transport) -40 °C ... 85 °C

Permissible humidity (operation) 10 % ... 95 % (according to DIN EN 61131-2)

Permissible humidity (storage/transport) 10 % ... 95 % (according to DIN EN 61131-2)

Air pressure (operation) 70 kPa ... 106 kPa (up to 3000 m above sea level)

Air pressure (storage/transport) 70 kPa ... 106 kPa (up to 3000 m above sea level)

Degree of protection IP20

General

Mounting type DIN rail

Net weight 169 g

Note on weight specifications with connectors

Diagnostics messages CRC error Message about the emergency object

Peripheral fault Message about the emergency object

Power error Message about the emergency object

Module change errors Message about the emergency object

Inactive local bus Message about the emergency object

Inline connection error Message about the emergency object

Faulty Inline cycles Message about the emergency object

Interfaces

Designation CANopen®

No. of channels 1

Connec...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IL CO BK-XC-PAC 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.