INDUSTRIAL COMPONENT DATA

IB IL 24 PSDO 4/4-R-PAC 2700804 PHOENIX CONTACT Safety module

Brand: PHOENIX CONTACT | Manufacturer Part Number: IB IL 24 PSDO 4/4-R-PAC



Manufacturer	PHOENIX CONTACT
MPN / Reference	IB IL 24 PSDO 4/4-R-PAC
Catalog number	2700804
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-ED3C727C61
Generated	2026-11-18

Product Overview

Safety module
Safety input/output components, digital output module with 4 safe positive and negative connection outputs; for the SafetyBridge, PROFIsafe and INTERBUS-Safety system; to SIL 3, Cat. 4/PL e, SIL 3, spring-loaded plug-in connection with discharge connectors

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

Key Commercial Data
Orderkey 2700804
Packing unit 1 pc
Note Made to Order (non-returnable)
GTIN 4046356657402
Weight per Piece (excluding packing) 421.900 g
Custom tariff number 85389091
Country of origin DE (Germany)
Note
Utilization restriction EMC: class A product, see manufacturer's declaration in the download area
Dimensions
Width 48.8 mm

Height 119.8 mm
Depth 71.5 mm
Note on dimensions Housing dimensions
Ambient conditions
Ambient temperature (operation) -25 °C ... 55 °C
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.)
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)
Degree of protection IP20
Interfaces
Designation Inline local bus
No. of channels 2
Connection method Inline data jumper
Transmission speed 500 kbps / 2 Mbps
Digital outputs
Output name Digital outputs
Output description +/- switching
Connection method Spring-cage connection
Connection technology 2, 3, 4-wire
Number of outputs 4 (for two-channel assignment, +/- switching)
4
Type of protection Overload protection, short-circuit protection of outputs
Output voltage 24 V DC (US- 1 V)
Nominal output voltage...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IB IL 24 PSDO 4/4-R-PAC with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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.