

INDUSTRIAL COMPONENT DATA

IB IL 24 PSDO 4/4-PAC 2916493 PHOENIX CONTACT Safety module

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	IB IL 24 PSDO 4/4-PAC
Catalog number	2916493
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-E73EEE8BB0
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Product Overview

Safety module

Safety-oriented digital output module, IP20 degree of protection, for the SafetyBridge-, INTERBUS-Safety and PROFIsafe system. It has 4 safe digital outputs that, depending on the parameterization, contain in each case a positive and a negative connection output.

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
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Additional Product Information

Key Commercial Data

Orderkey 2916493

Packing unit 1 pc

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GTIN 4046356286626

Weight per Piece (excluding packing) 247.700 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 (can be switched)

Digital outputs

Output name Digital outputs

Output description +/- switching

Connection method Spring-cage connection

Connection technology 2, 3-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 ou...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IB IL 24 PSDO 4/4-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

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