INDUSTRIAL COMPONENT DATA

IB IL 24 PSDI 8-PAC 2985688 PHOENIX CONTACT Safety module

Brand: PHOENIX CONTACT | Manufacturer Part Number: IB IL 24 PSDI 8-PAC



Manufacturer	PHOENIX CONTACT
MPN / Reference	IB IL 24 PSDI 8-PAC
Catalog number	2985688
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-1D9AEA5878
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Product Overview

Safety module
Safety-oriented digital input module, protection type IP20, for the SafetyBridge, INTERBUS-Safety and PROFIsafe system. The module has four secure digital inputs with a two-channel occupancy or eight secure digital inputs with a single-channel occupancy

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 2985688
Packing unit 1 pc
Catalog page Page 297 (C-6-2017)
GTIN 4046356131582
Weight per Piece (excluding packing) 349.400 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 inputs
Input name Digital inputs
Description of the input IEC 61131-2 type 3
Connection method Spring-cage connection
Connection technology 2, 3, 4-wire
Number of inputs 4 (with two-channel assignment)
8 (for single-channel assignment)
Typical response time See technical data
Input voltage 24 V DC (via clock outputs UT1 and U...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IB IL 24 PSDI 8-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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