INDUSTRIAL COMPONENT DATA

IB IL RS 485/422-PRO-PAC 2863627 PHOENIX CONTACT Inline function terminal

Brand: PHOENIX CONTACT | Manufacturer Part Number: IB IL RS 485/422-PRO-PAC



Manufacturer	PHOENIX CONTACT
MPN / Reference	IB IL RS 485/422-PRO-PAC
Catalog number	2863627
Category	Fieldbus, decentr. periphery - communication module
Minimum order	1 Pcs
Document ID	EO-0F945B9A99
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Product Overview

Inline function terminal
Inline, Communication module, transmission rate on the local bus:500 kBit/s, protection index:IP20, including inline connectors and marking fields
Inline, Communication module, RS-485 interface, RS-422: 1 (with alternative operation), Communication via process data, transmission rate on local bus: 500 kBit/s, protection index: IP20, including inline connectors and marking fields

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 2863627
Packing unit 1 pc
Catalog page Page 207 (C-8-2015)
GTIN 4017918946920
Weight per Piece (excluding packing) 135.000 g
Custom tariff number 85389091
Country of origin DE (Germany)
Note
Utilization restriction 1
Dimensions

Dimensional drawing
Width 24.4 mm
Height 136.8 mm
Depth 71.5 mm
Connection data
Designation Inline connector
Connection method Spring-cage connection
Conductor cross section solid min. 0.08 mm²
Conductor cross section solid max. 1.5 mm²
Conductor cross section flexible min. 0.08 mm²
Conductor cross section flexible max. 1.5 mm²
Conductor cross section AWG min. 28
Conductor cross section AWG max. 16
Stripping length 8 mm
Ambient conditions
Ambient temperature (operation) -25 °C ... 55 °C
Ambient temperature (storage/transport) -25 °C ... 85 °C
Permissible humidity (operation) 75 % ... 85 % (in the range of -25°C ... +55°C, appropriate measures against increased humidity (> 85%) must be taken.)
Permissible humidity (storage/transport) 75 % ... 85 % (Slight temporary condensation may sometimes appear on the housing, e.g. when the terminal block is brought out of a vehicle into an enclosed room.)
Degree of protection IP20
General
Mounting type DIN rail
Net weight 135 g
Interfaces
Designation Inline local bus
Connection method Inline data jumper
Transmission speed 500 kbps
Interface RS-422/-485
Connection method Spring-cage connection
Transmission physics Copper
Data bits 7 or 8
Stop bits 1 or 2
Input buffer 4 kByte
Output buff...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IB IL RS 485/422-PRO-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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