

INDUSTRIAL COMPONENT DATA

IB IL CNT-PAC/10 2897046 PHOENIX CONTACT Module counter compact

Brand: PHOENIX CONTACT | Manufacturer Part Number: IB IL CNT-PAC/10



Manufacturer	PHOENIX CONTACT
MPN / Reference	IB IL CNT-PAC/10
Catalog number	2897046
Category	Fieldbus, decentr. periphery - function-/technology module
Minimum order	10 Pcs
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Product Overview

Module counter compact

Inline, Counter input for 24 V signals: 1, Control input for 24 V signals: 1, Switching output: 1, 24 V DC, 0.5 A, transmission rate on the local bus: 500 kBit/s, protection index: IP20

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

Commercial data

Order key 2897046

Packaging unit 10 pcs

Sell key DRI163 -

Minimum Order Quantity 10 pcs

Ean 4046356139021

Weight per unit (excluding packaging) 130,000 g

Tariff rate number 85389091

Country of origin DE (Germany)

Observation

Restriction of Use EMC: Class A product, see manufacturer's declaration in the download center

Environmental conditions

Ambient Temperature (Service) -25°C ... 55 °C

Ambient Temperature (Storage/Transport) -25 °C ... 85 °C
Permissible air humidity (service) 10 % ... 95 % (according to DIN EN 61131-2)
Permissible air humidity (storage/transport) 10 % ... 95 % (according to DIN EN 61131-2)
Air Pressure (Service) 70 kPa... 106 kPa (up to 3000 m above NN)
Air Pressure (Storage/Transport) 70 kPa... 106 kPa (up to 3000 m above NN)
Protection Index IP20
General
Type of mounting Rail
net weight 130 g
Observation about weight indications with connectors
Operating Mode Process Data Service with Two Words
Diagnostic messages Short circuit of sensor power
Overloading the sensor power supply
Interfaces
Denomination Bus local Inline
Connection type Inline data handling
Transmission speed 500 kBit/s
Transmission Physics copper
Inline Potentials
Denomination Logic Supply (UL)
Supply voltage 7.5 V DC (via potential maneuver)
Current absorption typ. 40 mA
max. 50 mA
Power Consumption max. 0.375 W (to UL)
Denomination Segment Circuit Power (U)s)
Supply voltage 24 V DC (via potential maneuver)
Current absorption max. 1 A
Counter Inputs
Denomination Entry Cou...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IB IL CNT-PAC/10 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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