

INDUSTRIAL COMPONENT DATA

ILB BT ADIO MUX 2702875 PHOENIX CONTACT Wireless set

Brand: PHOENIX CONTACT | Manufacturer Part Number: ILB BT ADIO MUX



Manufacturer	PHOENIX CONTACT
MPN / Reference	ILB BT ADIO MUX
Catalog number	2702875
Category	Fieldbus, decentr. periphery - analogue/digital I/O module
Minimum order	1 Pcs
Document ID	EO-12CFC649B1
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Product Overview

Wireless set

Wireless MUX game, two modules with 16 digital inputs and outputs each and 2 analog inputs and outputs (0 ... 20 mA, 0 ... 10 V), RSMA antenna connection (female), no antennas

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 2702875

Packing unit 1 pc

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GTIN 4055626369846

Weight per Piece (excluding packing) 630.000 g

Custom tariff number 85176200

Country of origin DE (Germany)

Dimensions

Dimensional drawing

Width 95 mm

Height 123.4 mm

Depth 57 mm

Note on dimensions with connectors

Ambient conditions

Ambient temperature (operation) -25 °C ... 60 °C

Ambient temperature (storage/transport) -25 °C ... 85 °C

Permissible humidity (operation) 95 % (non-condensing)

Permissible humidity (storage/transport) 95 %

Air pressure (operation) 795 hPa ... 1080 hPa (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

Wireless interface

Wireless standard Based on Bluetooth 4.0

Modulation type GFSK (Gaussian Frequency Shift Keying)

Antenna connection method RSMA (female)

Frequency range 2.402 GHz ... 2.48 GHz (ISM bandwidth)

Transmission power 5 dBm

Receiver sensitivity -95 dBm

Power supply for module electronics

Connection method Inline connector

Supply voltage 24 V DC

Supply voltage range 19.2 V DC ... 30.5 V DC (via power connector)

Current consumption 60 mA (at 24 V DC, at 25 °C)

Type of protection Polarity protection, surge protection

Digital inputs

Input name Digital inputs

Connection method Spring-cage connection

Connection technology 1-wire

Number of inputs 16

16

Input voltage range "0" signal < 5 V

Input voltage range "1" signal > 15 V

Typical input current per....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ILB BT ADIO MUX with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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