

INDUSTRIAL COMPONENT DATA

FB-HSB-DP/PA 2316370 PHOENIX CONTACT Converter

Brand: PHOENIX CONTACT | Manufacturer Part Number: FB-HSB-DP/PA



Manufacturer	PHOENIX CONTACT
MPN / Reference	FB-HSB-DP/PA
Catalog number	2316370
Category	Fieldbus, decentr. periphery - communication module
Minimum order	1 Pcs
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Product Overview

Converter

PROFIBUS DP - PROFIBUS PA coupling system for integration and diagnostics of PROFIBUS DP into PROFIBUS PA. It includes the One-Network Head Station Unit (FB-HSB), PROFIBUS DP-Repeater (FB-DP-RPTR) and PROFIBUS PA Interface Module with Oscilloscope Function.

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 2316370

Packing unit 1 pc

Catalog page Page 515 (C-6-2017)

GTIN 4055626020471

Weight per Piece (excluding packing) 882.400 g

Custom tariff number 85176200

Country of origin NL (Netherlands)

Dimensions

Dimensional drawing

Width 75 mm

Height 100 mm

Depth 132 mm

Ambient conditions

Ambient temperature (operation) -20 °C ... 60 °C

Ambient temperature (storage/transport) -20 °C ... 60 °C

Permissible humidity (operation) 5 % ... 95 % (non-condensing)

Permissible humidity (storage/transport) 5 % ... 95 % (non-condensing)

Altitude 2000 m

Degree of protection IP20

General

Mounting position On horizontal DIN rail NS 35 in acc. with EN 60715

Net weight 882.4 g

Color green

UL, USA/Canada UL 508 Listed

UL, Canada CSA C22.2 No. 142

Power supply

Supply voltage range 10.8 V DC ... 26.4 V DC

Max. current consumption 800 mA

Conductor cross section flexible max. 2.50 mm²Conductor cross section flexible min. 0.20 mm²Conductor cross section solid max. 2.50 mm²Conductor cross section solid min. 0.20 mm²

Conductor cross section AWG max. 12

Conductor cross section AWG min. 24

Serial interface

Interface 1 Ethernet

Interface 10/100 Mbps Ethernet

No. of ports 1

Connection method RJ45

Conductor cross section solid min. 0.2 mm²Conductor cross section solid max. 2.5 mm²Conductor cross section flexible min. 0.2 mm²Conductor cross section flexible max. 2.5 mm²

Conductor cross section AWG min. 24

Conductor cross section AWG max. 12

Standards and Regulations

Designation Stan...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FB-HSB-DP/PA 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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