

INDUSTRIAL COMPONENT DATA

SACCBP-M12MSB-2CON-M16/2,0-915 1402849 PHOENIX CONTACT Bus system flat-type plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACCBP-M12MSB-2CON-M16/2,0-915



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACCBP-M12MSB-2CON-M16/2,0-915
Catalog number	1402849
Category	Circular connector, mounting (with cable)
Minimum order	1 Pcs
Document ID	EO-F7942E296B
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Product Overview

Bus system flat-type plug

Conect. plug. to be apar. wall poster., PROFIBUS, 2-pole, PUR, green RAL 6018, shielded, Male connector, straight, M12, coding: B, a free cable end, Rear mounting, M16 x 1.5, Cable connection, cable length: 2 m, 0.25 mm², PROFIBUS, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1238689

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 > Field Device Connectors (FDC)

Additional Product Information

Key Commercial Data

Orderkey 1402849

Packing unit 1 pc

Note Made to Order (non-returnable)

GTIN 4046356633505

Weight per Piece (excluding packing) 173.860 g

Custom tariff number 85444290

Country of origin DE (Germany)

Dimensions

Length of cable 2 m

Ambient conditions

Degree of protection IP67

General

Rated current at 40°C 4 A

Rated voltage 60 V

Number of positions 2

Insulation resistance $\geq 10\text{ G}\Omega$

Coding B - inverse

Signal type/category PROFIBUS

Status display No

Overvoltage category II

Degree of pollution 3

Material

Flammability rating according to UL 94 V0

Contact material CuZn

Contact surface material Ni/Au

Contact carrier material PA 6.6

Material, knurls Nickel-plated brass

Sealing material NBR

Cable

Cable type PROFIBUS

Cable type (abbreviation) 915

Conductor cross section 0.25 mm^2

AWG signal line 24

Conductor structure signal line $19 \times 0.14\text{ mm}$ Core diameter including insulation 2.56 mm

Thickness, insulation Outer cable sheath

Wire colors Red, green

Type of pair shielding Aluminum-lined polyester foil

Overall twist 2 wires, twisted

Shielding Tinned copper braided shield

Optical shield covering 70 %

External sheath, color green RAL 6018

External cable diameter 8.00 mm Smallest bending radius, fixed installation min. 40 mm Smallest bending radius, movable installation min. 60 mm

Number of bending cycles 3000000

Bending radius 60 mm Cable weight 74 kg/km

Outer sheath, material PUR

Material conductor insulation Foamed PE

Conductor material Bare Cu litz wires

Insulation resistan...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACCBP-M12MSB-2CON-M16/2,0-915 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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