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-1C6D2A8AB7
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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 >= 10 G?
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 mm²
AWG signal line 24
Conductor structure signal line 19x 0.14 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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