INDUSTRIAL COMPONENT DATA

SACCBP-MSB-2CON-PG9/0,5-910SCO 1437481 PHOENIX CONTACT Bus system flush-type plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACCBP-MSB-2CON-PG9/0,5-910SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACCBP-MSB-2CON-PG9/0,5-910SCO
Catalog number	1437481
Category	Circular connector, mounting (with cable)
Minimum order	1 Pcs
Document ID	EO-B1DAFE35B8
Generated	2026-11-18

Product Overview

Bus system flush-type plug
Conect. plug. to be apar. poster wall, PROFIBUS, 2-pole, halogen-free PUR, lilac red RAL 4001, shielded, Plug, straight, M12-SPEEDCON, coding: B, a free cable end, Rear mounting, Cable connection, cable length: 0.5 m, PROFIBUS, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1239654

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 1437481
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 426 (C-2-2017)
GTIN 4046356457613
Weight per Piece (excluding packing) 50.000 g
Custom tariff number 85444290
Country of origin DE (Germany)
Dimensions
Length of cable 0.5 m
Ambient conditions

Ambient temperature (operation) -25 °C ... 85 °C (Plug / socket)
Degree of protection IP67
General
Note The electrical and mechanical data specified assume that the connector pair is correctly locked and mounted. If the connector is unlocked and if there is a danger of contamination, the connector must be sealed using a protective cap > IP54. Influences arising from litz wires, cables or PCB assembly must also be taken into consideration.
Rated current at 40°C 4 A
Rated voltage 60 V
Rated surge voltage 1.5 kV
Number of positions 2
Insulation resistance >= 100 M?
Coding B - inverse
Standards/regulations M12 connector IEC 61076-2-101
Signal type/category PROFIBUS
Status display No
Overvoltage category II
Degree of pollution 3
Insertion/withdrawal cycles > 100
Material
Flammability rating according to UL 94 V0
Contact material CuZn
Contact surface material Ni/Au
Contact carrier material PA 6.6
Material, knurls Zinc die-cast, nickel-plated
Sealing material FKM
Standards and Regulations
Standard designation M12 connector
Standards/regulations IEC 61076-2-101
Flammability rating according to UL 94 V0
Cable
Cable type PROFIBUS
Cable type (abbreviation) 910
UL AWM style 21198 (80°C/300 V...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACCBP-MSB-2CON-PG9/0,5-910SCO with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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