INDUSTRIAL COMPONENT DATA

SAC-ASI-J-Y-B-M12FS 1405621 PHOENIX CONTACT Distributor

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-ASI-J-Y-B-M12FS



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-ASI-J-Y-B-M12FS
Catalog number	1405621
Category	Sensor actuator adapter
Minimum order	1 Pcs
Document ID	EO-465517FE78
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Product Overview

Distributor
AS-Interface distributor with high degree of protection, for a derivation of two flat cables into one straight, A-coded, 4-pole, M12 female connector

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 > Industrial Field Connectivity (IFC)

Additional Product Information

Key Commercial Data
Orderkey 1405621
Packing unit 1 pc
Catalog page Page 440 (C-2-2017)
GTIN 4046356754941
Weight per Piece (excluding packing) 45.100 g
Custom tariff number 85366990
Country of origin VN (Vietnam)
Ambient conditions
Degree of protection IP65
IP67
Ambient temperature (operation) -25 °C ... 75 °C
Ambient temperature (storage/transport) -25 °C ... 85 °C

General data
Rated current at 40°C 4 A
Rated voltage <= 32 V DC
Number of positions 4
Standards/regulations M12 connector IEC 61076-2-101
Overvoltage category III
Degree of pollution 3
Connection method AS-i penetration technique
Characteristics head 1
Head type Load center AS-i Screw locking
No. of positions (pin connector pattern) 4
Material (component) CuSn (Contact)
Ni/Au (Contact surface)
PBT (Contact carriers)
PBT (Housing)
Stainless steel (Screw connection)
Torque 1.65 Nm (Locking screw)
Characteristics head 2
Head type Socket straight M12
No. of positions (pin connector pattern) 4 (5)
Color black
Material (component) CuSn (Contact)
Ni/Au (Contact surface)
TPE-U (Contact carriers)
Zinc die-cast, nickel-plated (Screw connection)
Insertion/withdrawal cycles >= 100
Torque 0.4 Nm
Standards and Regulations
Standard designation M12 connector
Standards/regulations IEC 61076-2-101
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 4.024190219eCl@ss 4.124190219eCl@ss 5.027400209eCl@ss 5.127250300eCl...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-ASI-J-Y-B-M12FS 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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