

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-C84915571C
Generated	2026-08-05

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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.