

**INDUSTRIAL COMPONENT DATA**

# SAC-ASI-J-Y-N-M12FS 1405619 PHOENIX CONTACT

## Distributor

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



|                 |                         |
|-----------------|-------------------------|
| Manufacturer    | PHOENIX CONTACT         |
| MPN / Reference | SAC-ASI-J-Y-N-M12FS     |
| Catalog number  | 1405619                 |
| Category        | Sensor actuator adapter |
| Minimum order   | 1 Pcs                   |
| Document ID     | EO-EE3F1366E6           |
| Generated       | 2026-08-05              |

## Product Overview

Distributor

AS-Interface distributor with high degree of protection, for a derivation of a flat cable into a straight one, A-coded, 2 poles, 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 1405619

Packing unit 1 pc

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GTIN 4046356754958

Weight per Piece (excluding packing) 44.200 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 2

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) 2

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) 2 (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-N-M12FS with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

**GLOBAL OFFICES**

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