

**INDUSTRIAL COMPONENT DATA**

# XS2F-M12PVC4S2M XS2F0717A XS2FM12PVC4S2M,1 OMRON

## M12 PVC cable, Straight 4 wire 2m

Brand: OMRON | Manufacturer Part Number: XS2F-M12PVC4S2M



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | OMRON                      |
| MPN / Reference | XS2F-M12PVC4S2M            |
| Catalog number  | XS2FM12PVC4S2M.1           |
| Category        | Sensor-actuator patch cord |
| Minimum order   | 1 Pcs                      |
| Document ID     | EO-847AAA606F              |
| Generated       | 2026-08-05                 |

### Product Overview

M12 PVC cable, Straight 4 wire 2m

Sensor cable, M12 straight socket (female), 4-poles, A coded, PVC fire-retardant cable, IP67, 2 m

**STRUCTURED PRODUCT DATA**

### Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

### Classification & Catalog Path

|              |                                         |
|--------------|-----------------------------------------|
| Catalog path | OMRON > Proximity Sensors > Accessories |
|--------------|-----------------------------------------|

### Additional Product Information

Specifications

Usage Cable with connector

Connector 1 M12 straight socket

Connector 2 Open ends

Number of pin contact 4

Cable specifications PVC

Cable length 2 m

Features Fire retardant

Color Black

Color cover Black

Material nut Brass

LED indicator

ETIM for 419191 Sensors (EC001855)

Feature Name

## Feature Value

Type of electrical connection, field-sided (EF005525)

M12

Cable type (EF000081)

Multi-core

Colour cable sheath (EF008249)

Black

Degree of protection (IP) (EF005474)

IP67

Type of plug-in contact, field sided (EF006269)

Female (bus)

Positioning cable feed, field-sided (EF005928)

Straight

Material of contact surface (EF004020)

Nickel/gold

Material contact body (EF008248)

CuZn

Positioning cable feed, box-sided (EF005927)

Other

Material of cable sheath (EF004136)

Polyvinyl chloride (PVC)

Type of electrical connection, box-sided (EF005524)

Free conductor end

Screened (EF000881)

No

Halogen free (EF000025)

No

Vulcanize (EF004115)

No

With LED indication (EF005950)

No

Continuity resistance (EF003992)

40 mOhm

Rated voltage (EF000228)

125 V

Cable length (EF000536)

2 m

Rated current I<sub>n</sub> (EF008250)

4 A

Number of poles (EF001391)

4

Permitted cable outer temperature after assembling without vibration (EF001686)

-10 °C

Permitted cable outer temperature during assembling/handling (EF001685)

-10 °C

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / XS2F-M12PVC4S2M 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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