

## INDUSTRIAL COMPONENT DATA

# XS2F-M12PUR3A10M XS2F0681G XS2FM12PUR3A10M,1 OMRON M12 PUR cable right Angle 3-wire 10m

Brand: OMRON | Manufacturer Part Number: XS2F-M12PUR3A10M



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | OMRON                      |
| MPN / Reference | XS2F-M12PUR3A10M           |
| Catalog number  | XS2FM12PUR3A10M.1          |
| Category        | Sensor-actuator patch cord |
| Minimum order   | 1 Pcs                      |
| Document ID     | EO-3ECCA6FD22              |
| Generated       | 2026-08-02                 |

## Product Overview

M12 PUR cable right Angle 3-wire 10m

M12 PUR with 3-wire angled cable 10m

Sensor cable, M12 right-angle socket (female), 3-poles, A coded, PUR fire-retardant halogen free cable, IP67, 10 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 &gt; Proximity Sensors &gt; Accessories

## Additional Product Information

ETIM for 419155 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)  
Right-angled  
Material of contact surface (EF004020)  
Gold  
Material contact body (EF008248)  
Other  
Type of plug-in contact, box-sided (EF008386)  
Male (plug)  
Positioning cable feed, box-sided (EF005927)  
Other  
Material of cable sheath (EF004136)  
Polyurethane (PUR)  
Type of electrical connection, box-sided (EF005524)  
Free conductor end  
Screened (EF000881)  
No  
Halogen free (EF000025)  
Yes  
Vulcanize (EF004115)  
No  
With LED indication (EF005950)  
No  
Continuity resistance (EF003992)  
40 mOhm  
Rated voltage (EF000228)  
125 V  
Cable length (EF000536)  
10 m  
Rated current  $I_n$  (EF008250)  
4 A  
Number of poles (EF001391)  
3  
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-M12PUR3A10M 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

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.