

INDUSTRIAL COMPONENT DATA

XS2F-M12PUR5S10M XS2F0699M XS2FM12PUR5S10M,1

OMRON M12 PUR cable Straight 5-wire 10m

Brand: OMRON | Manufacturer Part Number: XS2F-M12PUR5S10M



Manufacturer	OMRON
MPN / Reference	XS2F-M12PUR5S10M
Catalog number	XS2FM12PUR5S10M.1
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-F659EA3280
Generated	2026-08-06

Product Overview

M12 PUR cable Straight 5-wire 10m

Sensor cable, M12 straight socket (female), 5-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 > Proximity Sensors > Accessories

Additional Product Information

Specifications

Usage Cable with connector

Connector 1 M12 straight socket

Connector 2 Open ends

Number of pin contact 5

Cable specifications PUR

Cable length 10 m

Features Fire retardant, Halogen free, Oil-resistant

Color Black

Color cover Black

Material nut Brass

LED indicator

ETIM for 419173 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)

Straight

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)

5

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-M12PUR5S10M 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.