

INDUSTRIAL COMPONENT DATA

XS2F-M12PUR4S5M XS2F0696E XS2FM12PUR4S5M,1 OMRON

With straight cable 4hilos 5m PUR M12

Brand: OMRON | Manufacturer Part Number: XS2F-M12PUR4S5M



Manufacturer	OMRON
MPN / Reference	XS2F-M12PUR4S5M
Catalog number	XS2FM12PUR4S5M.1
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
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Product Overview

With straight cable 4hilos 5m PUR M12

Sensor cable, M12 straight socket (female), 4-poles, A coded, PUR fire-retardant halogen free cable, IP67, 5 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
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Additional Product Information

Specifications

Usage Cable with connector

Connector 1 M12 straight socket

Connector 2 Open ends

Number of pin contact 4

Cable specifications PUR

Cable length 5 m

Features Fire retardant, Halogen free, Oil-resistant

Color Black

Color cover Black

Material nut Brass

With LED indicator

ETIM for 419170 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

Type of plug-in contact, box-sided (EF008386)

Female (bus)

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)

5 m

Rated current I_n (EF008250)

4 A

Number of poles (EF001391)

4

Permitted cable outer temperature after assembling without vibration (EF001686)

-25 °C

Permitted cable outer temperature during assembling/handling (EF001685)

-25 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / XS2F-M12PUR4S5M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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