

INDUSTRIAL COMPONENT DATA

XS2F-M12PUR3A20M XS2F0755D XS2FM12PUR3A20M

OMRON M12 PUR cable right Angle 3-wire 20m

Brand: OMRON | Manufacturer Part Number: XS2F-M12PUR3A20M



Manufacturer	OMRON
MPN / Reference	XS2F-M12PUR3A20M
Catalog number	XS2FM12PUR3A20M
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
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Product Overview

M12 PUR cable right Angle 3-wire 20m

M12 PUR with 3-wire angled cable 20m

Sensor cable, M12 right-angle socket (female), 3-poles, A coded, PUR fire-retardant halogen free cable, IP67, 20 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

UsageCable with connectorConnector 1M12 right-angle socketConnector 2Open endsNumber of pin contact3Cable specificationsPURCable length20 mFeaturesFire retardant, Halogen free, Oil-resistantColorBlackColor coverBlackMaterial nutBrassLED indicator

ETIM for 419202 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)

20 m

Rated current In (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-M12PUR3A20M 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

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