

INDUSTRIAL COMPONENT DATA

XS2F-M12PUR3A5M XS2F0683C XS2FM12PUR3A5M,1

OMRON M12 PUR cable right Angle 3-wire 5m

Brand: OMRON | Manufacturer Part Number: XS2F-M12PUR3A5M



Manufacturer	OMRON
MPN / Reference	XS2F-M12PUR3A5M
Catalog number	XS2FM12PUR3A5M.1
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
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Product Overview

M12 PUR cable right Angle 3-wire 5m

Sensor cable, M12 right-angle socket (female), 3-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

Additional Product Information

UsageCable with connectorConnector 1M12 right-angle socketConnector 2Open endsNumber of pin contact3Cable specificationsPURCable length5 mFeaturesFire retardant, Halogen free, Oil-resistantColorBlackColor coverBlackMaterial nutBrassLED indicator

ETIM for 419157 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)
5 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-M12PUR3A5M 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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