

INDUSTRIAL COMPONENT DATA

XS3F-M421-402-R XS3F0002B XS3FM421402R OMRON With Straight cable 4-wire 2m M8 Robotic

Brand: OMRON | Manufacturer Part Number: XS3F-M421-402-R



Manufacturer	OMRON
MPN / Reference	XS3F-M421-402-R
Catalog number	XS3FM421402R
Category	Sensor-actuator patch cord
Minimum order	5 Pcs
Document ID	EO-233D29936C
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Product Overview

With Straight cable 4-wire 2m M8 Robotic

Sensor cable, M8 straight socket (female), 4-poles, PVC robot cable, IP67, 2 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

UsageCable with connectorConnector 1M8 straight socketConnector 2Open endsNumber of pin contact4Cable

specificationsPVCCable length2 mFeaturesRoboticColorBlackColor coverBlackMaterial nutBrassLED indicator

ETIM for 156301 Sensors (EC001855)

Feature Name

Feature Value

Type of electrical connection, field-sided (EF005525)

M8

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)
Other
Positioning cable feed, box-sided (EF005927)
Other
Material of cable sheath (EF004136)
Polyvinyl chloride (PVC)
Type of electrical connection, box-sided (EF005524)
Free conductor end
Screened (EF000881)
No
Halogen free (EF000025)
No
Vulcanize (EF004115)
No
With LED indication (EF005950)
No
Continuity resistance (EF003992)
40 mOhm
Rated voltage (EF000228)
125 V
Cable length (EF000536)
2 m
Rated current I_n (EF008250)
1 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 / XS3F-M421-402-R 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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