

INDUSTRIAL COMPONENT DATA

XS5H-D421-D80-F XS5H0007M XS5HD421D80F OMRON Cable M12 4h straight Resist. Robot Smart click 2m

Brand: OMRON | Manufacturer Part Number: XS5H-D421-D80-F



Manufacturer	OMRON
MPN / Reference	XS5H-D421-D80-F
Catalog number	XS5HD421D80F
Category	Sensor-actuator patch cord
Minimum order	5 Pcs
Document ID	EO-FF022A11AB
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Product Overview

Cable M12 4h straight Resist. Robot Smart click 2m

Sensor cable, Smartclick M12 straight plug (male), 4-poles, A coded, PVC fire-retardant 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

Additional Product Information

UsageCable with connectorConnector 1M12 straight plugNumber of pin contact4Cable specificationsPVCCable length2

mFeaturesFire retardant, Robotic, SmartclickColorGreyColor coverGreyLED indicator

ETIM for 237232 Sensors (EC001855)

Feature Name

Feature Value

Type of electrical connection, field-sided (EF005525)

Free conductor end

Cable type (EF000081)

Multi-core

Colour cable sheath (EF008249)

Grey

Degree of protection (IP) (EF005474)

IP69K

Positioning cable feed, field-sided (EF005928)

Other

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)

Polyvinyl chloride (PVC)

Type of electrical connection, box-sided (EF005524)

M12

Screened (EF000881)

No

Halogen free (EF000025)

No

Vulcanize (EF004115)

No

With LED indication (EF005950)

No

Continuity resistance (EF003992)

1040 mOhm

Rated voltage (EF000228)

125 V

Cable length (EF000536)

2 m

Rated current I_n (EF008250)

3 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 / XS5H-D421-D80-F 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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