

INDUSTRIAL COMPONENT DATA

XS2H-D421-J80-F XS2H0068M XS2HD421J80F OMRON Sensor connector, M12 4-pin, straight male connector, PVC, fire..

Brand: OMRON | Manufacturer Part Number: XS2H-D421-J80-F



Manufacturer	OMRON
MPN / Reference	XS2H-D421-J80-F
Catalog number	XS2HD421J80F
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-ECC470DA50
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Product Overview

Sensor connector, M12 4-pin, straight male connector, PVC, fire-retardant, robot cable, 10 m
Sensor cable, M12 straight plug (male), 4-poles, A coded, PVC fire-retardant robot cable, IP67, 10 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

ETIM for 679412 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)
Black
Degree of protection (IP) (EF005474)
IP67
Type of plug-in contact, field sided (EF006269)
Male (plug)
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)

Male (plug)

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

With LED indication (EF005950)

No

Continuity resistance (EF003992)

40 mOhm

Rated voltage (EF000228)

36 V

Cable length (EF000536)

10 m

Rated current I_n (EF008250)

1.5 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 / XS2H-D421-J80-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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