

INDUSTRIAL COMPONENT DATA

XS5F-D421-J80-XR XS5F1010F XS5FD421J80XR OMRON

Sensor cable, Smartclick M12 straight socket (female), 4-pole..

Brand: OMRON | Manufacturer Part Number: XS5F-D421-J80-XR



Manufacturer	OMRON
MPN / Reference	XS5F-D421-J80-XR
Catalog number	XS5FD421J80XR
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-84D9A6F396
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Product Overview

Sensor cable, Smartclick M12 straight socket (female), 4-poles, A coded, PVC oil-resistant 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
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Additional Product Information

UsageCable with connectorConnector 1M12 straight socketConnector 2Open endsNumber of pin contact4Cable specificationsPVC (oil-resistant)Cable length10 mFeaturesOil-resistant, Robotic, SmartclickColorBlackColor coverBlackMaterial nutSUSLED indicator
ETIM for 690516 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)
IP69K
Type of plug-in contact, field sided (EF006269)

Female (bus)
Positioning cable feed, field-sided (EF005928)
Straight
Material of contact surface (EF004020)
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)
250 V
Cable length (EF000536)
10 m
Rated current I_n (EF008250)
4 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 / XS5F-D421-J80-XR 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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