

INDUSTRIAL COMPONENT DATA

XS2F-M12PVC5S10M XS2F0723F XS2FM12PVC5S10M,1

OMRON M12 PVC Straight cord 5-wire 10m

Brand: OMRON | Manufacturer Part Number: XS2F-M12PVC5S10M



Manufacturer	OMRON
MPN / Reference	XS2F-M12PVC5S10M
Catalog number	XS2FM12PVC5S10M,1
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-AC6DCF4C5A
Generated	2026-08-05

Product Overview

M12 PVC Straight cord 5-wire 10m

Sensor cable, M12 straight socket (female), 5-poles, A coded, PVC fire-retardant 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

UsageCable with connectorConnector 1M12 straight socketConnector 2Open endsNumber of pin contact5Cable specificationsPVCCable length10 mFeaturesFire retardantColorBlackColor coverBlackMaterial nutBrassLED indicator ETIM for 419197 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)
Straight
Material of contact surface (EF004020)
Nickel/gold
Material contact body (EF008248)
CuZn
Positioning cable feed, box-sided (EF005927)
Straight
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)
10 m
Rated current I_n (EF008250)
4 A
Number of poles (EF001391)
5
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 / XS2F-M12PVC5S10M 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.