

INDUSTRIAL COMPONENT DATA

XS2F-M12PVC5A2M XS2F0721M XS2FM12PVC5A2M,1

OMRON M12 PVC cable right Angle 5-wire 2m

Brand: OMRON | Manufacturer Part Number: XS2F-M12PVC5A2M



Manufacturer	OMRON
MPN / Reference	XS2F-M12PVC5A2M
Catalog number	XS2FM12PVC5A2M.1
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-28CC151311
Generated	2026-08-04

Product Overview

M12 PVC cable right Angle 5-wire 2m

M12 PVC with cable Benched 5 wires 2m

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

Specifications

Usage Cable with connector

Connector 1 M12 right-angle socket

Connector 2 Open ends

Number of pin contact 5

Cable specifications PVC

Cable length 2 m

Features Fire retardant

Color Black

Color cover Black

Material nut Brass

With LED indicator

ETIM for 419195 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)
Angled
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 In (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-M12PVC5A2M 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.