

INDUSTRIAL COMPONENT DATA

XS2F-D422-GC0-F XS2F0592F XS2FD422GC0F OMRON

Sensor cable, M12, 4-pin, L-shaped, 5m, Fire-retardant, Robot C..

Brand: OMRON | Manufacturer Part Number: XS2F-D422-GC0-F



Manufacturer	OMRON
MPN / Reference	XS2F-D422-GC0-F
Catalog number	XS2FD422GC0F
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-07BC608684
Generated	2026-08-05

Product Overview

Sensor cable, M12, 4-pin, L-shaped, 5m, Fire-retardant, Robot cable

Sensor cable, M12 right-angle socket (female), 4-poles, 3-wires (1 - 3 - 4), A coded, PVC fire-retardant robot cable, IP67, 5 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 680532 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)
Silver
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)
24 V
Cable length (EF000536)
5 m
Rated current I_n (EF008250)
4 A
Number of poles (EF001391)
3
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-D422-GC0-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

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.