

INDUSTRIAL COMPONENT DATA

XS3W-M422-405-R XS3W0006E XS3WM422405R OMRON Wire M8 right angle/right angle 4hilos 5m robotic

Brand: OMRON | Manufacturer Part Number: XS3W-M422-405-R



Manufacturer	OMRON
MPN / Reference	XS3W-M422-405-R
Catalog number	XS3WM422405R
Category	Sensor-actuator patch cord
Minimum order	5 Pcs
Document ID	EO-28714691B8
Generated	2026-08-03

Product Overview

Wire M8 right angle/right angle 4hilos 5m robotic

M8 elbow/elbow cable 4 thread 5m robotic

Cable with connectors on both cable ends, M8 right-angle socket (female), M8 right-angle plug (male), 4-poles, PVC 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

Single-end and extension connectors

Make custom length cordsets using connector assemblies

Panel-mounting connectors

Y-joint connectors

Fast connection models simplifies maintenance and reduces down time

Wash-down resistant models with Ecolab certification

Special oil resistant models

Robotic high flexible cables and vibration-proof models

Different quality cables PVC, PUR and PP

ETIM for 250812 Sensors (EC001855)

Feature Name

Feature Value

Type of electrical connection, field-sided (EF005525)

M8

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)

CuSn

Type of plug-in contact, box-sided (EF008386)

Male (plug)

Positioning cable feed, box-sided (EF005927)

Angled

Material of cable sheath (EF004136)

Polyvinyl chloride (PVC)

Type of electrical connection, box-sided (EF005524)

M8

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)

5 m

Rated current In (EF008250)

1 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 / XS3W-M422-405-R 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.