

**INDUSTRIAL COMPONENT DATA**

# XS5F-D422-C80-F XS5F0047M XS5FD422C80F OMRON Cable M12 4h cranked robot Smart click 1m

Brand: OMRON | Manufacturer Part Number: XS5F-D422-C80-F



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | OMRON                      |
| MPN / Reference | XS5F-D422-C80-F            |
| Catalog number  | XS5FD422C80F               |
| Category        | Sensor-actuator patch cord |
| Minimum order   | 1 Pcs                      |
| Document ID     | EO-96042BEA59              |
| Generated       | 2026-08-05                 |

## Product Overview

Cable M12 4h cranked robot Smart click 1m

Sensor cable, Smartclick M12 right-angle socket (female), 4-poles, A coded, PVC fire-retardant robot cable, IP67, 1 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 & T-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  
 Connector terminal boxes  
 ETIM for 269040 Sensors (EC001855)  
 Feature Name  
 Feature Value  
 Type of electrical connection, field-sided (EF005525)

M12

Cable type (EF000081)

Multi-core

Colour cable sheath (EF008249)

Grey

Degree of protection (IP) (EF005474)

IP69K

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)

CuZn

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)

1040 mOhm

Rated voltage (EF000228)

125 V

Cable length (EF000536)

1 m

Rated current In (EF008250)

3 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-D422-C80-F with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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