

**INDUSTRIAL COMPONENT DATA**

# XS3F-LM8PVC3S5M XS3F0178R XS3FLM8PVC3S5M OMRON

## M8 PVC with a Straight-through cable 3-wire, 5m Lite

Brand: OMRON | Manufacturer Part Number: XS3F-LM8PVC3S5M



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | OMRON                      |
| MPN / Reference | XS3F-LM8PVC3S5M            |
| Catalog number  | XS3FLM8PVC3S5M             |
| Category        | Sensor-actuator patch cord |
| Minimum order   | 1 Pcs                      |
| Document ID     | EO-343A449455              |
| Generated       | 2026-08-05                 |

### Product Overview

M8 PVC with a Straight-through cable 3-wire, 5m Lite

Sensor cable, M8 straight socket (female), 3-poles, PVC standard 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

Specifications

Usage Cable with connector

Connector 1 M8 straight socket

Connector 2 Open ends

Number of pin contact 3

Cable specifications PVC

Cable length 5 m

Color Black

Color cover Blue

Material nut Brass

LED indicator

ETIM for 358079 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)

Straight

Material of contact surface (EF004020)

Nickel/gold

Material contact body (EF008248)

Other

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

Female (bus)

Positioning cable feed, box-sided (EF005927)

Straight

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)

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 / XS3F-LM8PVC3S5M 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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