

XUFN12301L10

Photoelectric sensors XU, plastic fibre optic for sensor, thru beam, general use, std., 10 m, Sn200mm



Main

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|-------------------------------|---|
| Range of Product | Telemecanique Photoelectric sensors XU |
| Sensor name | XUF |
| [Sn] nominal sensing distance | 0.66 Ft (0.2 m) 0.66 Ft (0.2 m) XUFZ02 4.92 ft (1.5 m) XUFZ01 |
| End fitting type | M2.6 x 0.45, standard thread end fitting |

Complementary

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|------------------------|-----------------------|
| Electronic sensor type | Photo-electric sensor |
| Sensor design | Fiber design |
| Product destination | XUDA |
| Optic fiber material | PMMA |
| Sheath material | PE |
| Detection system | Thru beam |
| Optic fiber use | General use |
| Optic fiber length | 32.81 ft (10 m) |
| External diameter | 0.09 in (2.2 mm) |
| Minimum bending radius | 0.98 in (25 mm) |
| Thread type | M4 x 0.7 |
| Optic fiber core | 1 x Ø 1 mm |

Environment

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|---------------------------------------|--|
| Ambient Air Temperature for Operation | -13...140 °F (-25...60 °C) |
| Ambient Air Temperature for Storage | -40...176 °F (-40...80 °C) |
| Vibration resistance | +/- 1.5 mm 10...55 Hz)IEC 60068-2-6 7 gn 10...55 Hz)IEC 60068-2-6 |
| Shock resistance | 30 gn 11 ms) IEC 60068-2-27 |
| IP degree of protection | IP64 conforming to IEC 60529 IP641 conforming to NF C 20-010 |




Ordering and shipping details

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|-----------------------|------------------------------|
| Category | 22481-SENSORS, PHOTOELECTRIC |
| Discount Schedule | DS2 |
| GTIN | 3389110349870 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 4.09 oz (116.0 g) |
| Returnability | No |
| Country of origin | FR |

Packing Units

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|------------------------------|------------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 1.02 in (2.6 cm) |
| Package 1 width | 5.35 in (13.6 cm) |
| Package 1 Length | 7.28 in (18.5 cm) |
| Unit Type of Package 2 | S02 |
| Number of Units in Package 2 | 20 |
| Package 2 Weight | 6.34 lb(US) (2.875 kg) |
| Package 2 Height | 5.91 in (15 cm) |
| Package 2 width | 11.81 in (30 cm) |
| Package 2 Length | 15.75 in (40 cm) |

Offer Sustainability

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|----------------------------|---|
| California proposition 65 | WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |
| REACH Regulation |  REACH Declaration |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information |  Yes |

Contractual warranty

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| Warranty | 18 months |
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