



Main

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|--------------------------|----------------------------------------|
| Range of Product | Telemecanique Photoelectric sensors XU |
| Series name | General purpose multimode |
| Electronic sensor type | Photo-electric sensor |
| Sensor name | XUN |
| Sensor design | American form |
| Detection system | Multimode |
| Material | Plastic |
| Type of output signal | Discrete |
| Supply circuit type | DC |
| Discrete output function | 1 NC |
| Electrical connection | 1 male connector M12, 4 pins |

Complementary

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|---------------------------|--------------------------------------------------|
| Enclosure Material | PBT |
| Lens material | PMMA |
| Output Type | Solid state |
| [Us] rated supply voltage | 12...24 V DC reverse polarity protection |
| Supply voltage limits | 10...36 V DC |
| Switching capacity in mA | <= 100 mA overload and short-circuit protection) |
| Switching frequency | <= 250 Hz |
| Maximum voltage drop | <1.5 V closed state) |
| Maximum delay first up | 200 ms |
| Maximum delay response | 25 ms |
| Maximum delay recovery | 25 ms |
| Setting-up | Self-teaching |

Environment

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|---------------------------------------|----------------------------------------------------------------------|
| Product Certifications | CE CSA UL |
| Ambient air temperature for operation | -13...131 °F (-25...55 °C) |
| Ambient Air Temperature for Storage | -40...158 °F (-40...70 °C) |
| Vibration resistance | 7 gn +/- 1.5 mm 10...55 Hz) IEC 60068-2-6 |
| Shock resistance | 30 gn 11 ms) IEC 60068-2-27 |
| IP degree of protection | IP65 double insulation IEC 60529 IP67 double insulation IEC 60529 |


Ordering and shipping details

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|-----------------------|------------------------------|
| Category | 22481-SENSORS, PHOTOELECTRIC |
| Discount Schedule | DS2 |
| GTIN | 785901864257 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 2.08 oz (58.967 g) |
| Returnability | No |
| Country of origin | ID |

Packing Units

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|------------------------|--------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 3.31 in (8.412 cm) |
| Package 1 width | 3.31 in (8.412 cm) |
| Package 1 Length | 3.31 in (8.412 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 | Not applicable, out of EU RoHS legal scope |

Contractual warranty

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|----------|-----------|
| Warranty | 18 months |
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