

Price* : 121.75 GBP



Main

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| Range of product | Preventa Safety detection |
| Product or component type | Safety thru-beam transmitter photo-electric sensors |
| Device short name | XU2S |
| Product compatibility | XPSCM1144 XPSCM1144P |
| Output type | safety outputs OSSD PNP |
| [Sn] nominal sensing distance | 8 m |

Complementary

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| Detection system | Receiver system |
| [Us] rated supply voltage | 12...24 V DC (10...30 V) against reverse polarity |
| Current consumption | <= 35 mA no-load |
| Line of sight type | 90° to case axis |
| Electrical connection | 1 male connector M12 |
| Cable length | 5 m |
| Tightening torque | 24 N.m fixing nut 2 N.m connector |
| Marking | CE |
| Material | Nickel plated brass: case PMMA (polymethyl methacrylate): lenses |
| Product weight | 0.155 kg |

Environment

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| Ambient air temperature for operation | -25...55 °C |
| Ambient air temperature for storage | -40...70 °C |
| IP degree of protection | IP67 conforming to EN/IEC 60529 |
| Shock resistance | 30 gn 3 axes : 3 times conforming to EN/IEC 60068-2-27 |
| Vibration resistance | 7 gn (f= 10...55 Hz) conforming to EN/IEC 60068-2-6 |

Offer Sustainability

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| EU RoHS Directive | Not applicable, out of EU RoHS legal scope |
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| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End of Life Information |

Contractual warranty

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| Warranty | 18 months |
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