



Main

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| Range of Product | Telemecanique Safety light curtains XUSL |
| Product or Component Type | Multi-beam muting sensors |
| Device short name | XUSZPM5 |
| Output type | 1 discrete solid-state PNP (NO) |
| [Sn] nominal sensing distance | 0.00...11.48 ft (0...3.5 m) |
| Number of beams | 5 |
| Space between beams | 0.39 in (10 mm) |

Complementary

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|---------------------------|---|
| Product Compatibility | XUSL4M |
| Detection system | Through beam |
| Response Time | < 100 ms |
| Kit composition | Transmitter + receiver Quick start guide |
| Emission | IR LED 0.000037008 in (940 nm) |
| [Us] rated supply voltage | 24 V DC +/- 20 % |
| Supply | Via external supply |
| Current consumption | 42 mA no load |
| Output voltage | 24 V |
| Output circuit type | DC |
| Maximum voltage drop | <0.5 V |
| Switching capacity in mA | 100 mA |
| Local signalling | 1 green, orange and red LED receiver |
| Housing colour | Grey |

Environment

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|---------------------------------------|---|
| Directives | 98/37/EEC - machinery 89/336/EEC - electromagnetic compatibility |
| Product Certifications | CE |
| Safety reliability data | PFHd = 2.73E-7 1/h |
| Ambient Air Temperature for Operation | -22...131 °F (-30...55 °C) |
| Ambient Air Temperature for Storage | -22...158 °F (-30...70 °C) |
| Relative Humidity | 0...95 % without condensation |
| IP degree of protection | IP65 |
| Shock resistance | 10 gn 16 ms IEC 61496-1 |
| Vibration resistance | 0.35 +/- 0.05 mm 10...55 Hz)IEC 61496-1 |

Ordering and shipping details

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|-------------------|-----------------------------|
| Category | 22455-LIGHT CURTAINS - XUSL |
| Discount Schedule | DS2 |
| GTIN | 3389119646475 |
| Returnability | No |

Packing Units

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|------------------------------|--------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 6.69 in (17.0 cm) |
| Package 1 Width | 2.56 in (6.5 cm) |
| Package 1 Length | 3.94 in (10.0 cm) |
| Package 1 Weight | 13.76 oz (390.0 g) |

Offer Sustainability

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|----------------------------|---|
| Sustainable offer status | Green Premium product |
| 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 |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End Of Life Information |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |