

XUSZAST4PPS

Single beam prebuilt muting arms,
Telemecanique Safety light curtains XUSL,
light curtain arm T 4parallel high speed
conveyor



Main

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|-------------------------------|--|
| Range of Product | Telemecanique Safety light curtains XUSL |
| Product or Component Type | Single-beam prebuilt muting arms |
| Device short name | XUSZAS |
| Output type | 4 discrete solid-state PNP (NO) |
| [Sn] nominal sensing distance | 0.00...11.48 ft (0...3.5 m) |
| Number of beams | 1 |

Complementary

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| Product Compatibility | XUSL4M |
| Detection system | Polarised reflex |
| Product specific application | Conveyor system entry/exit direction Conveyor system high speed |
| Specific application of photoelectric detector | Detection of opaque parts |
| Sensing range | > 75 cm pallet length > 75 cm space between package |
| Response Time | < 100 ms |
| Kit composition | Reflex system photo-electric sensor Quick start guide |
| Emission | IR LED |
| [Us] rated supply voltage | 24 V DC +/- 20 % |
| Supply | Via connector |
| Current consumption | 42 mA |
| Output voltage | 24 V |
| Output circuit type | DC |
| Maximum voltage drop | <0.5 V |
| Switching capacity in mA | 100 mA |
| Local signalling | 4 yellow LED receiver |
| Housing colour | Red RAL 3000 |

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 | 3389119646437 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 10.82 lb(US) (4.91 kg) |
| Returnability | No |

Packing Units

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|------------------------------|-------------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 5.71 in (14.5 cm) |
| Package 1 width | 7.87 in (20 cm) |
| Package 1 Length | 47.24 in (120 cm) |
| Unit Type of Package 2 | P12 |
| Number of Units in Package 2 | 1 |
| Package 2 Weight | 26.26 lb(US) (11.91 kg) |
| Package 2 Height | 17.72 in (45 cm) |
| Package 2 width | 31.50 in (80 cm) |
| Package 2 Length | 47.24 in (120 cm) |

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. |