

XUSZAST2XT

Single beam prebuilt muting arms,
Telemecanique Safety light curtains XUSL,
light curtain arm T 2crossed



Main

| | |
|-------------------------------|--|
| Range of product | Telemecanique Safety light curtains XUSL |
| Product or component type | Single-beam prebuilt muting arms |
| Device short name | XUSZAS |
| Output type | 2 discrete solid-state PNP (NO) |
| [Sn] nominal sensing distance | 1...2.5 m |
| Number of beams | 1 |

Complementary

| | |
|--|--|
| Product compatibility | XUSL4M |
| Detection system | Through beam |
| Product specific application | Conveyor system entry/exit direction Conveyor system normal speed |
| Specific application of photoelectric detector | Detection of opaque parts |
| Response time | < 100 ms |
| Kit composition | Transmitter + receiver 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 | 2 yellow LED receiver |
| Housing colour | Red RAL 3000 |

Environment

| | |
|---------------------------------------|---|
| 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 | -30...55 °C |
| Ambient air temperature for storage | -30...70 °C |
| Relative humidity | 0...95 % without condensation |
| IP degree of protection | IP65 |
| Shock resistance | 10 gn for 16 ms conforming to IEC 61496-1 |
| Vibration resistance | 0.35 +/- 0.05 mm (f= 10...55 Hz) conforming to IEC 61496-1 |

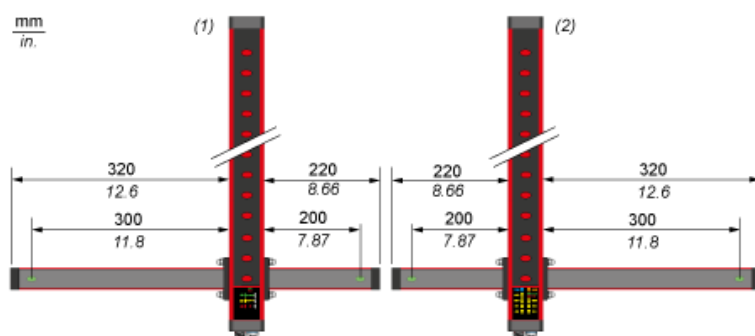
Packing Units

| | |
|------------------------------|-----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 14.5 cm |
| Package 1 Width | 20.0 cm |
| Package 1 Length | 70.0 cm |
| Package 1 Weight | 3.005 kg |
| Unit Type of Package 2 | P06 |
| Number of Units in Package 2 | 1 |
| Package 2 Height | 28.5 cm |
| Package 2 Width | 60.0 cm |
| Package 2 Length | 80.0 cm |
| Package 2 Weight | 11.005 kg |

Offer Sustainability

| | |
|--|---|
| Sustainable offer status | Green Premium product |
| Toxic heavy metal free | Yes |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
| 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 |
| For all Reach Rohs enquiries contact us at | sustainability@tesensors.com |

Dimensions



- (1) : Transmitter
(2) : Receiver