



### 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	0...3.5 m
Number of beams	1

### Complementary

Product compatibility	XUSL4M
Detection system	Polarised reflex
Product specific application	Conveyor system exit direction Conveyor system normal speed
Specific application of photoelectric detector	Detection of opaque parts
Sensing range	> 40 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
Local signalling	2 yellow LED receiver
Housing colour	Red RAL 3000

### Environment

Directives	2011/65/EU - RoHS directive 1907/2006/EC - REACH directive 2002/96/EC - WEEE directive 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

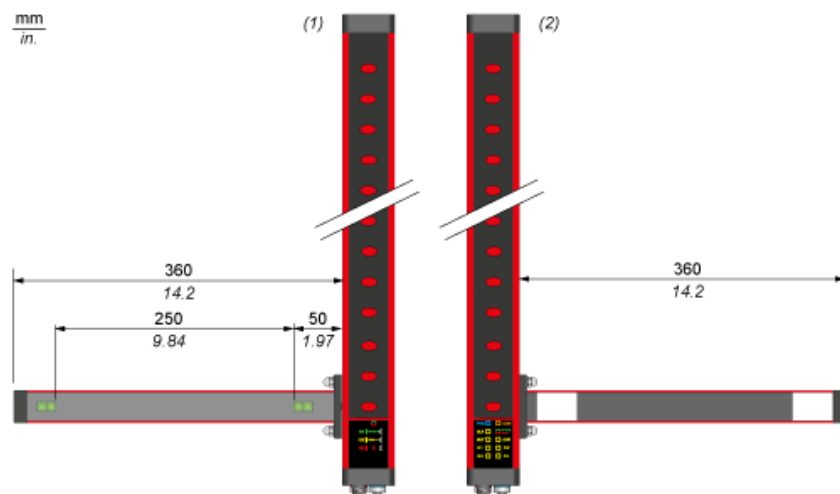
## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	2.16 kg
Package 1 Height	14.5 cm
Package 1 width	20 cm
Package 1 Length	43 cm

## Offer Sustainability

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

## Dimensions



- (1) : Transmitter  
(2) : Receiver