Product data sheet
Characteristics

XUSZASL2PP
Single beam prebuilt muting arms, Telemecanique Safety light curtains XUSL, light curtain arm L 2parallel



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	0.00…11.48 ft (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	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

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications.
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Ordering and shipping details

Category	22455-LIGHT CURTAINS - XUSL
Discount Schedule	DS2
GTIN	3389119646376
Returnability	No

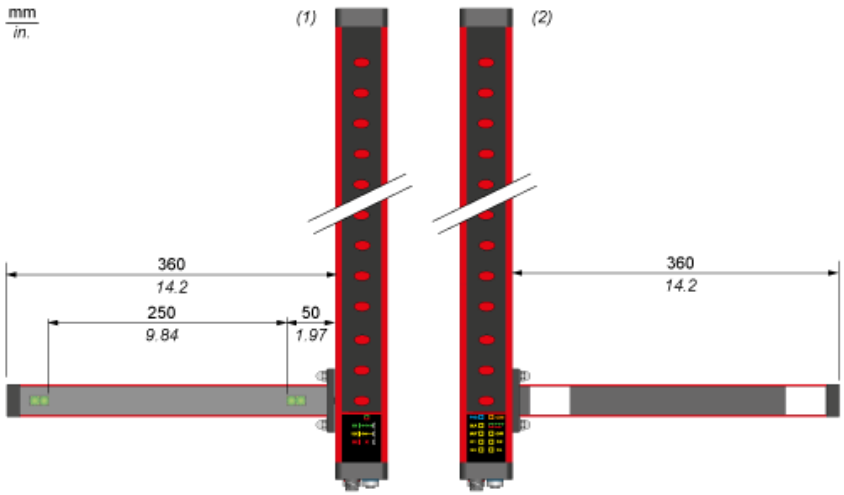
Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.51 in (14 cm)
Package 1 Width	7.87 in (20 cm)
Package 1 Length	17.32 in (44 cm)
Package 1 Weight	3.95 lb(US) (1.793 kg)

Offer Sustainability

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.

Dimensions



(1) : Transmitter
(2) : Receiver