

# XUSZASL2PPT

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



## 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...6.56 ft (0...2 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 transparent 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
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	-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

Category	22455-LIGHT CURTAINS - XUSL
Discount Schedule	DS2
GTIN	3389119646390
Returnability	No

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.71 in (14.5 cm)
Package 1 Width	7.87 in (20 cm)
Package 1 Length	16.93 in (43 cm)
Package 1 Weight	4.76 lb(US) (2.16 kg)
Unit Type of Package 2	S04
Number of Units in Package 2	1
Package 2 Height	11.81 in (30 cm)
Package 2 Width	15.75 in (40 cm)
Package 2 Length	23.62 in (60 cm)
Package 2 Weight	6.31 lb(US) (2.86 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
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.