



Main

Range of Product	Telemecanique Safety light curtains XUSL
Product or Component Type	Multi-beam muting sensors
Device short name	XUSZPM5
Output type	1 discrete solid-state PNP (NO)
[Sn] nominal sensing distance	0.0000000000...11.5 ft (0...3.5 m)
Number of beams	5
Space between beams	0.4 in (10 mm)

Complementary

Product Compatibility	XUSL4M
Detection system	Through beam
Response Time	< 100 ms
Kit composition	Transmitter + receiver Quick start guide
Emission	IR LED 0.00004 in (940 nm)
[Us] rated supply voltage	24 V DC +/- 20 %
Supply	Via external supply
Current consumption	42 mA no load
Output voltage	24 V
Output circuit type	DC
Maximum voltage drop	<0.5 V
Switching capacity in mA	100 mA
Local signalling	1 green, orange and red LED receiver
Housing colour	Grey

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	-22.0000000000...131.0000000000 °F (-30...55 °C)
Ambient Air Temperature for Storage	-22.0000000000...158.0000000000 °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

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Ordering and shipping details

Category	US10DS222455
Discount Schedule	0DS2
GTIN	3389119646482
Returnability	No
Country of origin	IT

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.7 in (17.0 cm)
Package 1 Width	2.6 in (6.5 cm)
Package 1 Length	3.9 in (10.0 cm)
Package 1 Weight	13.8 oz (390.0 g)

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
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Dimensions

