

Price* : 907.00 USD



⚠ Discontinued

XUSLNG5E0900T has not been replaced. Please contact your customer care center for more information.

Main

Range of product	Preventa Safety detection
Product or component type	Safety light curtains transmitter type 2
Device short name	XUSLN
Product compatibility	XUSLNG5C0900
Design	Compact slim
Product specific application	For hand protection
Minimum object diameter for detection	1.18 in (30 mm)
[Sn] nominal sensing distance	0.98...49.21 ft (0.3...15 m)
Height protected	35.43 in (900 mm)
Number of beams	42

Complementary

Detection system	Transmitter-receiver system
Response time	19 ms
[EAA] effective aperture angle	5 ° at 3 m
Light source	GaAIAs LED, 880 nm
[Us] rated supply voltage	24 V DC (+/- 20 %) against reverse polarity
[Ie] rated operational current	2 A
Current consumption	50 mA
Local signalling	2 LEDs power supply, diagnostic
Electrical connection	1 male connector M12 4 pins
Marking	CE
Material	Casing : aluminium End caps : 30 % fibre glass impregnated nylon Front face : acrylic
Fixing mode	End brackets

Environment

Standards	EMC 2004/108/EC Work equipment directive 2009/104/EC IEC 61496-2 (type 2 ESPE) Machinery directive 2006/42/EC IEC 61496-1
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Product certifications	UL TÜV CSA
Ambient air temperature for operation	32...131 °F (0...55 °C)
Ambient air temperature for storage	-13...167 °F (-25...75 °C)
Relative humidity	0...95 % without condensation
IP degree of protection	IP65
Shock resistance	10 gn 16 ms conforming to IEC 61496-1
Vibration resistance	0.35 +/- 0.05 mm (f = 10...55 Hz) conforming to IEC 61496-1

Ordering and shipping details

Category	22455 - LIGHT CURTAINS - XUSL
Discount Schedule	DS2
Nbr. of units in pkg.	1
Package weight(Lbs)	7
Returnability	N
Country of origin	US

Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 0745 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
Product environmental profile	Available
Product end of life instructions	Available

Contractual warranty

Warranty period	18 months
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