

Product availability: Non-Stock - Not normally stocked in distribution facility



Main

Range of product	OsiSense XU
Sensor name	XUF
[Sn] nominal sensing distance	0.02 ft (0.006 m)
End fitting type	, standard thread end fitting

Complementary

Electronic sensor type	Photo-electric sensor
Sensor design	Fiber design
Product destination	XUDA
Optic fiber material	PMMA
Sheath material	PE
Detection system	Diffuse
Optic fiber use	Small location
Diameter	0.03 in (0.8 mm)
Optic fiber length	6.56 ft (2 m)
External diameter	0.04 in (1 mm)
Minimum bending radius	0.39 in (10 mm)
Thread type	M3 x 0.5
Optic fiber core	2 x Ø 0.265
Net weight	0.10 lb(US) (0.045 kg)

Environment

Ambient air temperature for operation	-13...140 °F (-25...60 °C)
Ambient air temperature for storage	-40...176 °F (-40...80 °C)
Vibration resistance	7 gn 10...55 Hz)IEC 60068-2-6
Shock resistance	30 gn 11 ms) IEC 60068-2-27
IP degree of protection	IP64 IEC 60529 IP641 NF C 20-010

Ordering and shipping details

Category	22481 - SENSORS, PHOTOELECTRIC
Discount Schedule	DS2
GTIN	00785901242024
Package weight(Lbs)	0.04 kg (0.09 lb(US))
Returnability	No
Country of origin	FR

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Di-isodecyl phthalate (DIDP) and Diisononyl phthalate (DINP) which is known to the State of California to cause Carcinogen and Reproductive harm. For more information go to www.p65warnings.ca.gov
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes

Contractual warranty

Warranty	18 months
----------	-----------