



### Main

Range of product	OsiSense XU
Sensor name	XUF
[Sn] nominal sensing distance	0.23 ft (0.07 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	General use
Optic fiber length	6.56 ft (2 m)
External diameter	0.09 in (2.2 mm)
Minimum bending radius	0.98 in (25 mm)
Thread type	M6 x 0.75
Optic fiber core	2 x Ø 1 mm
Product weight	0.07 lb(US) (0.03 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	+/- 1.5 mm at 10...55 Hz conforming to IEC 60068-2-6 7 gn at 10...55 Hz conforming to IEC 60068-2-6
shock resistance	30 gn (duration = 11 ms) conforming to IEC 60068-2-27
IP degree of protection	IP64 conforming to IEC 60529 IP641 conforming to NF C 20-010

### Offer Sustainability

3389110345308	3389110345308
Compliant - since 0648 - Schneider Electric declaration of conformity	Compliant - since 0648 - Schneider Electric declaration of conformity
WARNING: This product can expose you to chemicals including:	WARNING: This product can expose you to chemicals including:
Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and	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.	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>	For more information go to <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>

### Contractual warranty

Warranty period	18 months
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