



Main

Range of product	OsiSense XU
Sensor name	XUY
Sensor design	Fiber design
Sheath type	Metal reinforced
[Sn] nominal sensing distance	3.15 in (80 mm) XUYAFV
End fitting type	Lateral with nickel plated brass, M4 x 0.7

Complementary

Electronic sensor type	Photo-electric sensor
Optic fiber material	50 μ glass
Sheath material	Spiraled metal + polyolefine
Detection system	Diffuse
Optic fiber length	1.97 ft (0.6 m)
Minimum bending radius	0.79 in (20 mm)
Head mounting	M4 x 0.7
Product weight	0.12 lb(US) (0.056 kg)

Environment

ambient air temperature for operation	-13...248 °F (-25...120 °C)
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Offer Sustainability

Not Green Premium product	Not Green Premium product
Compliant - since 0647 - Schneider Electric declaration of conformity	Compliant - since 0647 - 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 www.p65warnings.ca.gov	For more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period	18 months
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