



Main

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

Complementary

Electronic sensor type	Photo-electric sensor
Optic fiber material	50 μ glass
Sheath material	Flexible stainless steel
Detection system	Diffuse
Optic fiber length	16.4 ft (5 m)
Minimum bending radius	1.18 in (30 mm)
Head mounting	M4 x 0.7

Environment

ambient air temperature for operation	-13...392 °F (-25...200 °C)
---------------------------------------	-----------------------------

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
-----------------	-----------

The information provided in this documentation contains general descriptions and/or technical characteristics of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.