



Main

Range of product	OsiSense XU
Sensor name	XUY
Sensor design	Fiber design
Sheath type	Metal reinforced
[Sn] nominal sensing distance	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	Spiraled metal + polyolefine
Detection system	Diffuse
Optic fiber length	1.5 m
Minimum bending radius	20 mm
Head mounting	M4 x 0.7
Product weight	0.045 kg

Environment

Ambient air temperature for operation	-25...120 °C
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Offer Sustainability

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
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