

Product data sheet

Characteristics

XUYFVPSD101

glass fibre optic for sensor - diffuse - straight - standard - 1m - Sn80mm

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



Main

Range of product	OsiSense XU
Sensor name	XUY
Sensor design	Fiber design
Sheath type	Standard
[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	PVC + thermo polyolefine
Detection system	Diffuse
Optic fiber length	3.28 ft (1 m)
Minimum bending radius	0.39 in (10 mm)
Head mounting	M4 x 0.7
Product weight	0.09 lb(US) (0.04 kg)

Environment

Ambient air temperature for operation	-13...140 °F (-25...60 °C)
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Ordering and shipping details

Category	22481 - SENSORS, PHOTOELECTRIC
Discount Schedule	DS2
GTIN	003389119007528
Nbr. of units in pkg.	1
Package weight(Lbs)	0.11
Returnability	N
Country of origin	FR

Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 0647 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
California proposition 65	WARNING: This product can expose you to chemicals including:
----- Substance 1	Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and
----- Substance 2	Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.
----- More information	For more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period	18 months
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Mouser Electronics

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