

Product data sheet

Characteristics

XUYFVERML61

Photoelectric sensors XU, glass fibre optic for sensor, thru beam, lateral, metal, 0.6 m, Sn200mm



Main

Range of Product	Telemecanique Photoelectric sensors XU
Sensor name	XUY
Sensor design	Fiber design
Sheath type	Metal reinforced
[Sn] nominal sensing distance	7.87 in (200 mm) XUYAFV
End fitting type	Lateral 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	Thru beam
Optic fiber length	1.97 ft (0.6 m)
Minimum bending radius	0.79 in (20 mm)
Head mounting	M4 x 0.7
Net Weight	0.13 lb(US) (0.061 kg)

Environment

Ambient Air Temperature for Operation	-13...248 °F (-25...120 °C)
---------------------------------------	-----------------------------

Ordering and shipping details

Category	22481-SENSORS, PHOTOELECTRIC
Discount Schedule	DS2
GTIN	3389119008174
Returnability	No

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.69 in (17.0 cm)
Package 1 Width	0.59 in (1.5 cm)
Package 1 Length	6.69 in (17.0 cm)
Package 1 Weight	1.94 oz (55.0 g)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance 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.

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: 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. For more information go to www.P65Warnings.ca.gov
REACH Regulation	REACH Declaration
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
----------	-----------