

Product data sheet

Characteristics

XUYFVPSD101

Photoelectric sensors XU, glass fibre optic for sensor, diffuse, straight, standard, 1 m, Sn80mm



Main

Range of product	Telemecanique Photoelectric sensors XU
Sensor name	XUY
Sensor design	Fiber design
Sheath type	Standard
[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	PVC + thermo polyolefine
Detection system	Diffuse
Optic fiber length	1 m
Minimum bending radius	10 mm
Head mounting	M4 x 0.7
Net weight	0.04 kg

Environment

Ambient air temperature for operation	-25...60 °C
---------------------------------------	-------------

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	45 g
Package 1 Height	1.5 cm
Package 1 width	14 cm
Package 1 Length	14 cm
Unit Type of Package 2	S01
Number of Units in Package 2	25
Package 2 Weight	1.367 kg
Package 2 Height	15 cm
Package 2 width	15 cm
Package 2 Length	40 cm

Offer Sustainability

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