

XUFN2S01L2

Photoelectric sensors XU, plastic fibre optic for sensor, thru beam, flexible, standard, 2 m, Sn100mm



Main

Range of product	Telemecanique Photoelectric sensors XU
Sensor name	XUF
[Sn] nominal sensing distance	0.1 M XUFZ02 0.75 M XUFZ01 0.1 m
End fitting type	M2.6 x 0.45, standard thread end fitting

Complementary

Electronic sensor type	Photo-electric sensor
Sensor design	Fiber design
Product destination	XUDA
Optic fiber material	PMMA
Sheath material	PE
Detection system	Thru beam
Optic fiber use	Flexible fibres
Optic fiber length	2 m
External diameter	2.2 mm
Minimum bending radius	4 mm
Thread type	M4 x 0.7
Optic fiber core	1 x Ø 1 mm
Net weight	0.062 kg

Environment

Ambient air temperature for operation	-25...60 °C
Ambient air temperature for storage	-40...80 °C
Vibration resistance	+/- 1.5 mm (f= 10...55 Hz) conforming to IEC 60068-2-6 7 gn (f= 10...55 Hz) conforming to IEC 60068-2-6
Shock resistance	30 gn (duration = 11 ms) conforming to IEC 60068-2-27
IP degree of protection	IP64 conforming to IEC 60529 IP641 conforming to NF C 20-010

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	49 g
Package 1 Height	2.2 cm
Package 1 width	13 cm
Package 1 Length	13.1 cm
Unit Type of Package 2	S01
Number of Units in Package 2	12
Package 2 Weight	813 g

Package 2 Height	15 cm
Package 2 width	15 cm
Package 2 Length	40 cm

Offer Sustainability

REACH Regulation	 REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	 Yes

Contractual warranty

Warranty	18 months
----------	-----------