

Product data sheet

XUFN12301

Photoelectric fiber optic XUF, plastic, thru-beam, general use, length 2 m

Main

Range of product	Telemecanique Photoelectric sensors XU
Sensor name	XUF
Electronic sensor type	Photo-electric sensor
Sensor design	Fiber design
Product destination	XUDA
ETIM classification	ETIM 9 - EC000034 - Fibre optic cable
Sheath material	PE
[Sn] nominal sensing distance	0.2-0.2 m, 0.2-0.2 m XUFZ02, 1.5-1.5 m XUFZ01
End fitting type	M2.6 x 0.45, standard thread end fitting
Detection system	Thru beam
Indivisible sale quantity	1

Complementary

Optic fiber material	PMMA
Optic fiber length	2 m
External diameter	2.2 mm
Optic fiber use	General use
Minimum bending radius	25 mm
Optic fiber core	1 x Ø 1 mm
Product weight	0.03 kg

Environment

IP degree of protection	IP64 conforming to IEC 60529, IP641 conforming to NF C 20-010
Ambient air temperature for storage	-40…80 °C
Shock resistance	30 gn (duration = 11 ms) conforming to IEC 60068-2-27
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

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.
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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

Warranty

Warranty	18 months

Packing Units

Country of origin	FR (France)
Unit type of package 1	PCE
Number of units in package 1	1
New Package 1 GTIN-13	3666916037959
Package 1 height	1.6 cm
Package 1 width	12.8 cm
Package 1 length	13.4 cm
Package 1 weight	0.044 kg
Unit type of package 2	S02
Number of units in package 2	50
New Package 2 GTIN 14	13666916037956
Package 2 height	15 cm
Package 2 width	30 cm
Package 2 length	40 cm
Package 2 weight	2.509 kg
Unit type of package 3	CAR
Number of units in package 3	1
New Package 3 GTIN 14	23666916037953
Package 3 height	13.5 cm
Package 3 width	1.5 cm
Package 3 length	13.5 cm
Package 3 weight	0.044 kg