

XUFS0520

Photoelectric sensors XU, glass fibre optic for sensor, diffuse, high temp, metal, 1 m, Sn70mm



Main

Range of product	Telemecanique Photoelectric sensors XU
Sensor name	XUF
[Sn] nominal sensing distance	0.07 m
End fitting type	, standard thread end fitting

Complementary

Electronic sensor type	Photo-electric sensor
Sensor design	Fiber design
Product destination	XUDA
Optic fiber material	Glass
Sheath material	PE
Detection system	Diffuse
Optic fiber use	High temperatures
Optic fiber length	1 m
External diameter	5 mm
Minimum bending radius	90 mm
Thread type	M6
Optic fiber core	2 x Ø 1 mm
Net weight	0.075 kg

Environment

Ambient air temperature for operation	-40...180 °C
Ambient air temperature for storage	-40...180 °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	80 g
Package 1 Height	1.5 cm
Package 1 width	18 cm
Package 1 Length	23 cm
Unit Type of Package 2	S02
Number of Units in Package 2	30
Package 2 Weight	2.78 kg

Package 2 Height	15 cm
Package 2 width	30 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
----------	-----------