



XUN5APYNM12

Photoelectric sensors XU, Photo electric Sensor, Hybrid, Diffuse long, Smax 1 m, IO-Link, Connector M12

COMMERCIALISED

Main

Range of product	Telemecanique Photoelectric sensors XU
Series name	General purpose single mode
Electronic sensor type	Photo-electric sensor
Sensor name	XUN
Sensor design	Compact 32 x 52
Detection system	Diffuse
Material	Plastic
Type of output signal	Discrete
Supply circuit type	DC
Wiring technique	4 wires
[Sn] nominal sensing distance	1-1 m diffuse
Discrete output type	IOLINK
Discrete output function	1 NO or 1 NC programmable
Electrical connection	1 male connector M12, 4 pins
Emission	-

Complementary

Enclosure material	PC/PBT
Lens material	PMMA
Output type	Discrete
Status LED	-
[Us] rated supply voltage	-
Switching capacity in mA	-
Switching frequency	1000 Hz

Maximum voltage drop	-
Current consumption	< 30 mA no load
Delay first up	300.0000 MILLISECOND
Delay response	0.5000 MILLISECOND
Delay recovery	-
Setting-up	Sensitivity by IO-Link

Environment

Product certifications	CULus
Vibration resistance	7 gn, amplitude = +/- 1.5 mm (f = 10-55 Hz) for every axis conforming to IEC 60068-2-6
Shock resistance	30 gn (duration = 11 ms) for every axis conforming to IEC 60068-2-27
IP degree of protection	-

Packing Units

Unit type of package 1	PCE
Number of units in package 1	1
Package 1 height	1.8000 CENTIMETER
Package 1 width	1.6000 CENTIMETER
Package 1 length	4.4000 CENTIMETER
Package 1 weight	14.0000 GRAM

Offer Sustainability

For all Reach Rohs enquiries contact us at sustainability@tesensors.com

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Updated: 18/12/2024



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