



Main

Range of product	Telemecanique Photoelectric sensors XU
Series name	Application
Electronic sensor type	Photo-electric sensor
Sensor name	XUY
Type of output signal	Discrete
Supply circuit type	DC
Wiring technique	4-wire
Discrete output function	1 NO or 1 NC programmable
Electrical connection	1 male connector M12, 4 pins

Complementary

[Us] rated supply voltage	12...24 V DC with reverse polarity protection
Maximum voltage drop	<2 V at 100 mA (closed state) <1 V at 10 mA (closed state)

Environment

Product certifications	cULus[RETURN]CE
Ambient air temperature for operation	0...50 °C
Ambient air temperature for storage	-20...80 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.0 cm
Package 1 Width	9.0 cm
Package 1 Length	100.0 cm
Package 1 Weight	0.12 kg

The information provided in this documentation contains general descriptions and/or technical characteristics of the products of the company mentioned 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither TWSS Holding nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.