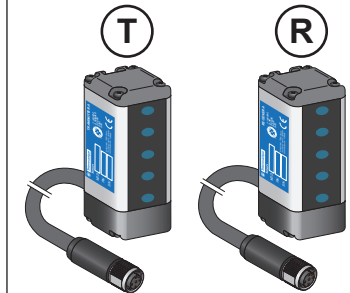


Multi-Beam Photoelectric cells



A coding: XUSZPM5AXPL09
B coding: XUSZPM5BXPL09

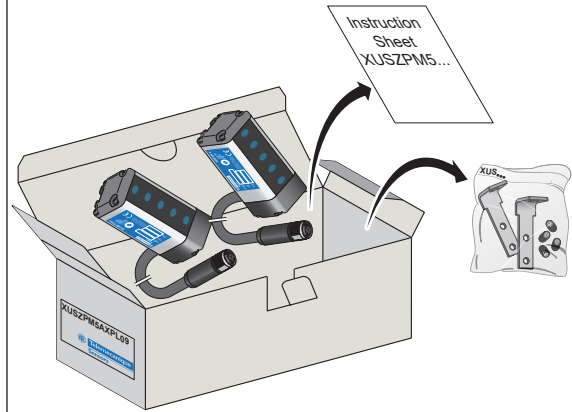
Note: The use of different coding is recommended for the installation of two multi-beam photoelectric cells, next to each other, in order to avoid interference.

Flash the Qr-code to access the complete User Manual and this Instruction Sheet in different languages.

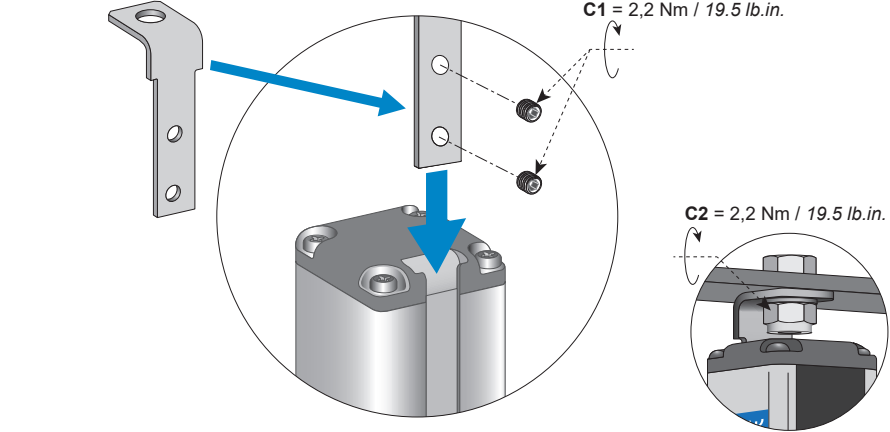


http://qr.tesensors.com/XU0006

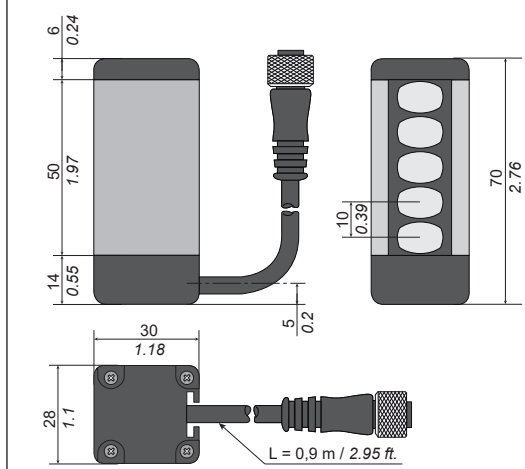
Package Content (Example)



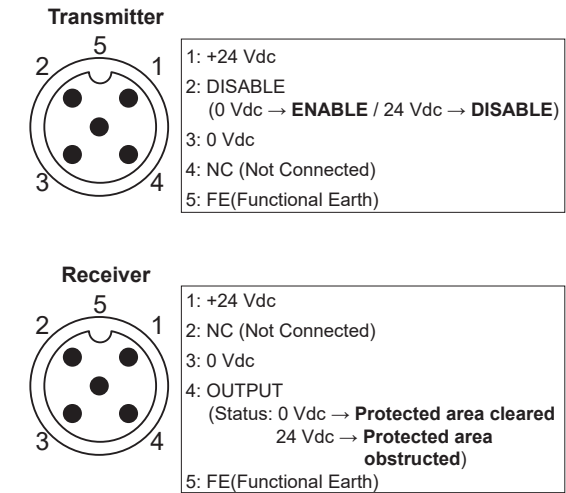
Mounting



Dimensions



Connectors description and wiring



LEDs Status

	LEDs	LEDs Meaning
Transmitter	OFF	No beam
	Yellow ON	Beam emitted
Receiver	Green ON	Controlled area is free
	Red ON	Break condition (controlled area is obstructed)

Characteristics

Reference		XUSZPM5AXPL09 / XUSZPM5BXPL09
Working range (m / ft.)		0...3,5 / 0...11.5
Ambient air temperature	Operation	-30°C...+55°C (- 22 °F...+131 °F)
	Storage	- 30°C...+70 °C (- 22 °F...+158 °F)
Power supply		24 Vdc (± 20%)
Response time (ms)		< 100
Output (Receiver)		PNP - NO - 100mA
Power consumption (w)		1
Number of beams		5
Beam spacing		10 mm / 0.394 in.
Immunity to the ambient light (lx)		> 10000 (solar light)
Emission angle		± 5°
Emission wavelenght (nm)		940 modulated infrared
Degree of protection		Conforming EN/IEC 60529: IP65

Manufacturer :
TMSS France
Tour Egho, 2 avenue Gambetta
92400 Courbevoie – France

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Wiring Diagram

Refer to each cell label to identify transmitter and receiver and their coding (S1/S3= XUSZPM5AXPL09 - S2/S4= XUSZPM5BXPL09)

