

RBAND

MONITORED WIRELESS GATE TX/RX

Applications

• Monitored Gate Edges

The Miller Edge RBand is a wireless monitored transmitter/receiver kit for automated gate systems. It monitors the presence and function of T2 (10k) sensing edges and transmits a wireless monitored signal to the operator controls. The RBand Receiver can be paired with up to 6 Transmitters on 2 channels. The Transmitter is built to endure rugged, outdoor environments.

The Miller Edge RBand eliminates the need to hard wire sensing edges and meets 2016 UL 325 standards for commercial gate operators.



RB-G-K10
Receiver (RB-G-RX10)
& Transmitter (RB-TX10)

TECHNICAL SPECIFICATIONS

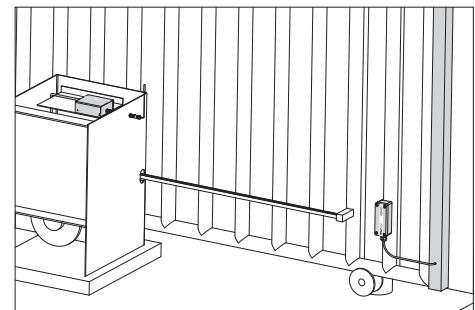
PHYSICAL	
TX Dimensions	1.80"L x 4.78"W x 1.75"H
TX Weight	4.5 oz
TX Enclosure Material	Polycarbonate
TX Rating	NEMA4
RX Dimensions	4.12"L x 3.65"W x 1.65"H
RX Weight	5.25 oz.
RX Enclosure Material	Steel

MECHANICAL	
Operating Temperature	-40°F to 140°F
Frequency	916 MHz
Operating Range	50' nominal; 100' optimal conditions

ELECTRICAL	
TX Power Source	2 AA, 3.6 V lithium
TX Battery Life	2-year expectancy
TX Input	10K monitored edge
RX Power Source	12-24 VAC/DC nominal, 100 mA maximum
RX Outputs	10K, N.C.

FUNCTIONAL BENEFITS

- 2 channel receiver compatible with up to 6 total wireless transmitters
- On-board diagnostics for easy setup/troubleshooting
- Bi-directional link improves immunity to RF interference
- Transmitter built to endure rugged outdoor environments
- 2016 UL 325 Recognized Component
- 2 year warranty



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