

RBand for Gates

RB-G-K10



WIRELESS GATE EDGE SOLUTION

RBand for Gates is a monitored wireless transmitter/receiver system that eliminates the need to hard wire sensing edges. The RBand receiver can be paired with up to six transmitters on two channels. The transmitter is built to endure rugged, outdoor environments. The RBand system features upgraded firmware and auto adjusting transmitter power regulation, helping boost signals and improve reliability, even in harsh RF environments.



APPLICATIONS

- Automated gates

FEATURES

- Easy to configure
- Monitored system ideal for gate operators manufactured after January 2016
- 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
- UL 325 Recognized Component
- 2-year warranty

Image:
RBand Wireless Edge System
for Gates: RB-G-RX10 receiver
+ RB-Tx10 transmitter

800-220-3343
www.milleredge.com

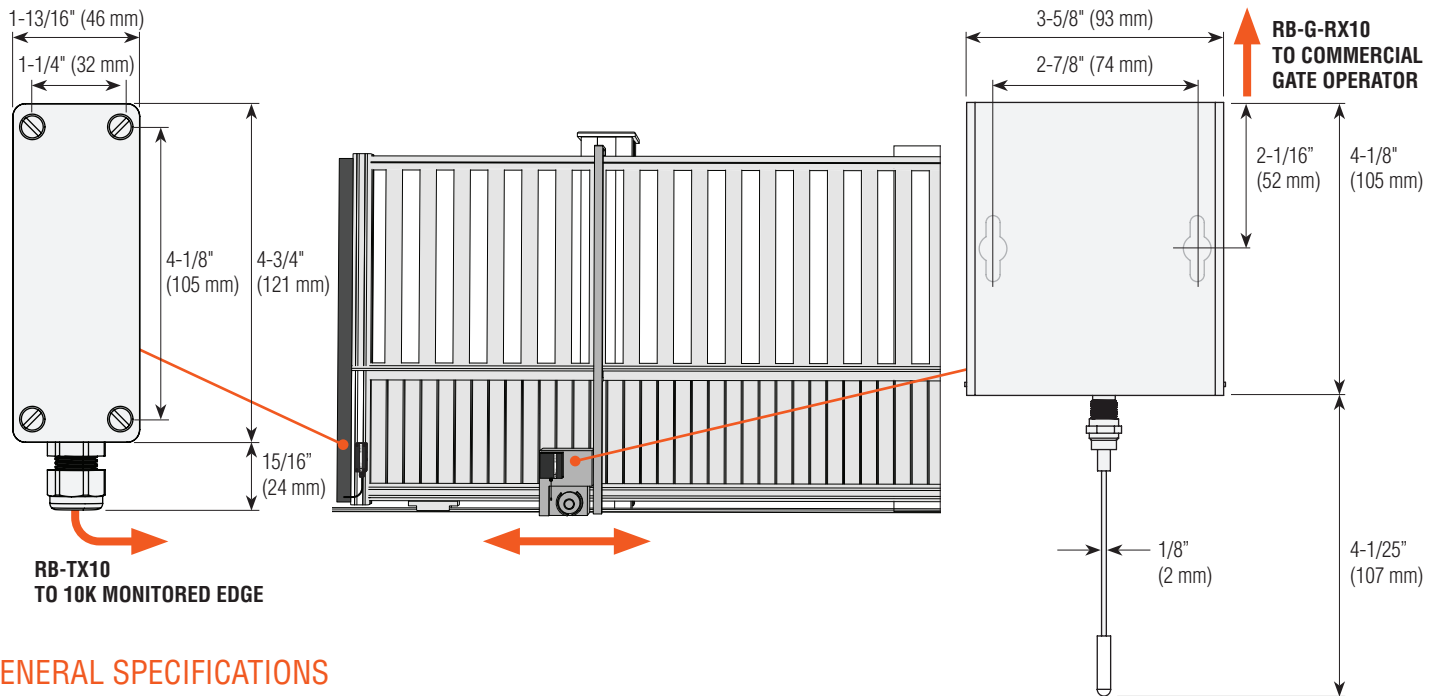
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GENERAL SPECIFICATIONS

PERFORMANCE

Response Time	135 milliseconds
Operating Temperature	-40°F to +140°F (-40°C to +60°C)
Frequency	916 MHz
Operating Range	50' (15.25 m) nominal; 100' (30 m) maximum optimal conditions
Agency Approvals	c us UL 325 Recognized Component,

RB-G-RX10 RECEIVER

RB-TX10 TRANSMITTER

ELECTRICAL

Power Source	12-24 volts AC/DC nominal, 100 mA maximum	(2) AA, 3.6 volts lithium, 2-year expectancy
Input/Output	Output: 10K, N.C.	Input: 10K monitored sensing edge

PHYSICAL

Dimensions	3-5/8"W x 4-1/8"H x 1-5/8"D (93 x 105 x 42 mm)	1-13/16"W x 5-3/4"H x 1-3/4"D (46 x 146 x 44 mm)
Weight	5.25 oz.	4.5 oz.
Enclosure Material	Steel	Polycarbonate
TX Low Battery Alert	Alarm	-
LED Indicators	Relays 1-3, pre-start test, check	Transmit
Antenna	External whip antenna with F connector	-
Degree of Protection	-	NEMA 4

RELATED PRODUCTS

- RB-TX10: RBand transmitter (pair up to 6 transmitters on 2 channels with RB-G-K10: RBand for gates)



Contact Miller Edge to ensure compatibility.

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