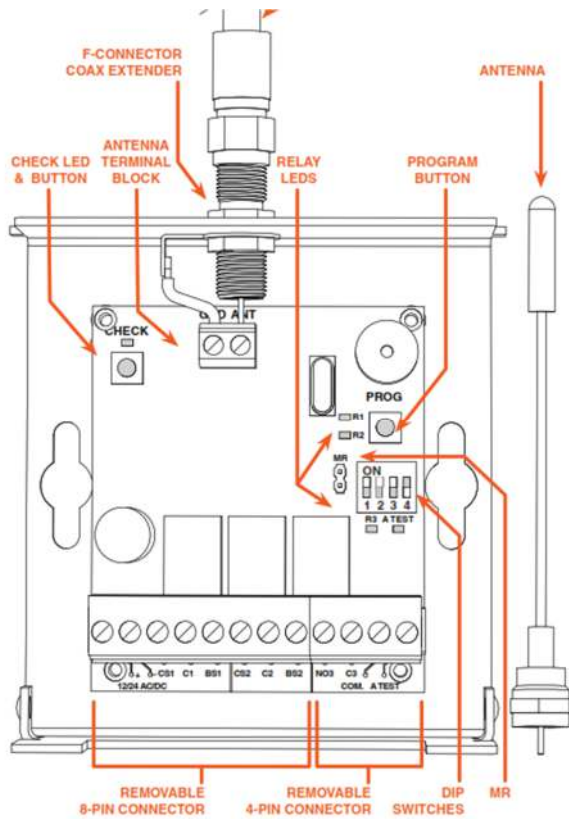




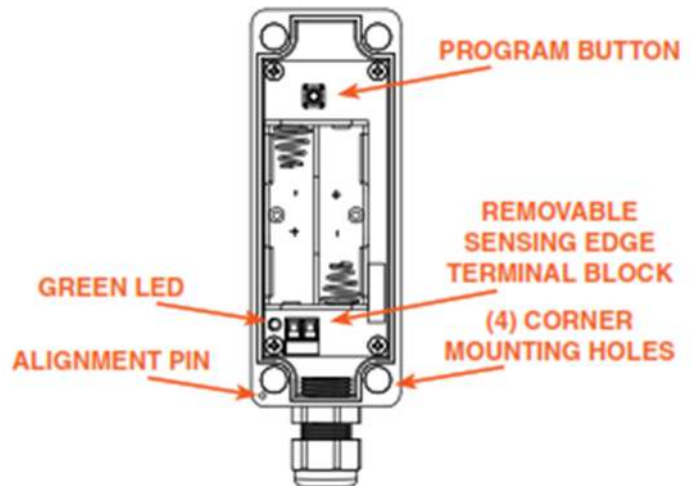
CROWN INDUSTRIAL OPERATORS-Safety Devices

Door Hardware, Operators, and Complete Systems

SE-M120 RBAND Monitored Safety Edge Transmitter/Receiver



RECEIVER
(Located in Control Box)



TRANSMITTER
(Attached to Safety Edge)



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Program Transmitter with Receiver:

IMPORTANT NOTE: When working on safety edges, be sure to be clear of the gate/door as it may move. Power must be on to allow for the safety edge transmitter to be paired with the receiver located in the control box of the operator unit.

- 1) Confirm TRANSMITTER has (2 ea) 3.6V AA LITHIUM batteries properly installed.
 - Green LED on the transmitter indicates power.
 - If the Green LED blinks, indicates the transmitter has not been paired with a receiver yet.
- 3) On **RECEIVER** (located in control box):
 - Press and hold the **PROGRAM BUTTON** until you hear a beep and only the R1 LED is lit.
 - Release the button.
- 4) On the **TRANSMITTER**,
 - press the **PROGRAM BUTTON** for 2 seconds.
 - This has to be done within 10 SECONDS of pushing the Program Button on the receiver.
- 5) On the **RECEIVER**:
 - The Receiver should BEEP. Wait 10 seconds for 2 additional BEEPS. Programming is complete.
 - R1 LED on Receiver should be off indicating a successful pairing to R1 relay.
- 6) To program a SECOND safety edge/transmitter,
 - On the RECEIVER: Press and hold the **PROGRAM BUTTON** until the second BEEP and the R2 LED is on.
 - Release the Program Button.
 - On the TRANSMITTER: press the **PROGRAM BUTTON** for 2 seconds. (See step #4)
 - On the RECEIVER, should beep. R2 LED should be off indicating successful pairing to R2 Relay.

Resetting Transmitter:

Clears the memory of the receiver of all current transmitters.

- 1) On the **RECEIVER**,
 - Use a flathead screw driver to short the two pins marked **MR** next to the dip switches.
 - Press and HOLD the **PROGRAM BUTTON** WHILE shorting the two pins.
 - Receiver will BEEP 10 times followed by a rapid chirping sound.
 - Release Program Button and the MR pin short.
 - Wait 10 seconds. You will hear 2 beeps. Both R1 & R2 LED will turn red. Receiver is now ready to be reprogrammed.

Troubleshooting:

- If the transmitter won't pair with the receiver, confirm the connecting wire between the safety edge and transmitter is not damaged.