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## **INMOTION Controls, Inc.**

### 310 Series Radio/Remote Control



INMOTION Controls' 310 Series Radio / Remote Control is a versatile System, ideal for complex industrial applications. The compact, 8-pushbutton Transmitter fits easily in the user's hand and has the same added safety features that make the rest of INMOTION's products so popular. The 310 Series is a 3-motion, 2-speed radio, suitable for most industrial applications. It's 2-speed functionality is essential for operations that require additional efficiency and accuracy. Auxiliary buttons may be programmed for either momentary or maintained operation, and may also be used as a fourth motion. With a range of 300 feet, the 310 can accomodate larger applications without compromising safety. Installation of the 310 Series is very simple, and both AC and DC voltage configurations are available. With its crystal-based configuration, the 310 Series embodies simplicity in the palm of the user's hand. As with all INMOTION Controls products, the 310 Series comes with a standard one-year Warranty against all manufacturers' defects

WE HAVE OTHER MODELS AVAILABLE FOR ANY APPLICATION INMOTION CONTROLS, INC.



#### **General Specifications**

- \* Enclosure: IP 65 (indoor/outdoor)
- \* Structure: Fiberglass
- \* Crystal-Based
- \* Both power source and output relays with fuses
- \* Synchronous transmission encoding and decoding
- \* Frequency: 415-483 MHz
- \* Operating Temperature: -30° C 75° C
- \* Relays: 10A/250V \* ID Code: 32-bit
- \* Response time = 65 ms
- \* Range: 300 feet

#### **Transmitter**

- \* 3-stage power indicator
- \* Buzzer / Alarm
- \* Removable key (waterproof)
- \* Changeable pushbutton symbols
- \* Shock-resistant design
- \* Password power-on: 4 digits
- \* Normal power consumption: about 40mA

#### Receiver

- \* Alarm and signal light output
- \* Power source detector
- \* Anti-power interrupt circuit
- \* Shock resistant
- \* Enhanced watch-dog circuit
- \* 3 superheterodyne
- \* Frequency deviation tracing cicuit



