

**FLY - PIR REQUEST TO EXIT MOTION DETECTOR**

**B**



**10FLYBLK WITH 10FSABLK**



**10FCABLK**

- Designed for use for access control request-to-exit applications with maglocks and electric strikes
- Passive infrared detector that uses digital signature analysis for activation - not recommended for activation on pedestrian automatic doors because the detector recognizes temperature changes (i.e. body temperature) for detection
- The Fly will not recognize motion associated with inanimate objects such as hospital beds, gurneys & shopping carts
- Features are fast detection, adjustable sensing fields, and no false detection from inanimate objects
- LED Lights up when a presence is detected
- Mounting height - variable 10'-0" max (recommended 6'-6" to 8'-0")
- Power requirements 12-24 VAC/VDC @ 20mA
- Contact rating (Output Relay) 1 A/ 75 VDC or 50 VAC potential free contact NO/NC
- Response time max 200 microseconds
- Relay hold time: 0.5 or 2 seconds
- Immune to electrical and radio frequency interference
- 9 feet of four-conductor cable with 5-pin connector
- Sensor dimensions: 4"L x 1"H 1.8"W
- Specify FCA (Fly Ceiling Adapter), or FSA (Fly Surface Adapter) when ordering

MFG #	DESCRIPTION	EZ #
10FLYBLK	PIR 0.5 - 15 Second Rex Sensor	091147
10FCABLK	Ceiling Adapter For 10FLYBLK	091148
10FSABLK	Surface Adapter For 10FLYBLK	091149

**WIRELESS TRANSMITTERS & RECEIVER**



**10TD433HH1**



**10TD433PB3V**



**10RD433**

The hand-held or exit button ready transmitter options offer activation with all automatic and industrial applications. Rolling code ensures security against cloning

**10TD433HH1**

- Digital transmitter 433 MHz - 1 button
- Transmits a unique rolling code each time the switch is closed to provide a secure door opening signal
- A maximum of 100 transmitters can be programmed to one receiver

**10TD433PB3V**

- Prewired and ready for use with BEA exit button
- Digital transmitter 433 MHz with flag connectors 3v lithium "button" battery
- This transmitter replaces model 10TD433PB12V and will fit in all boxes except the 10BOXJAMBST

**10RD433**

- Input voltage: 12/24 AC or DC
- 100 transmitters per receiver
- The compact receiver can fit in all door headers and industrial door control boxes
- Digital receiver 433 MHz frequency
- Includes integral sequencing learn buttons (for vestibule applications), pulse/toggle functionality and additional hold time

MFG #	DESCRIPTION	EZ #
10TD433HH1	Hand-Held 1 Button Transmitter	091142
10TD433PB3V	Pushbutton Transmitter 3 Volts	091143
10RD433	433 MHz Receiver	091144