



General Flex Series Specifications

Temperature Range:

- -13°F to 167°F (-25°C to 75°C)

Environmental Protection:

- IP-66/NEMA 4X

Material Type:

- Glass reinforced nylon

Test & Certifications:

- FCC Approved Part 15
- IEC 68-2-34 Random Vibration
- IEC 68-2-27 Shock Testing
- IEC 68-2-31 Drop & Topple

RF Operation Range:

- Non-Licensed Part 15 Up to 200 feet (60.96 m)

Frequency Range:

- Non-Licensed Part 15 433-434 MHz

Output Power:

- Non-Licensed Part 15 Less than 1 mW

RF Channels

- Non-Licensed Part 15 32 channels

Transmitter Specification

Weight:

- Approximately 5.6 oz (160 g) – including batteries

Dimensions:

- Approximately 4.7" x 2.1" x 1.1" (120 x 54 x 28 mm)

Power:

- 2 AA Batteries
- 90+ operating hours continuous operation

Pushbuttons:

- One step (speed)
- Mechanical switches

Antenna:

- Internal

Diagnostics:

- LED error codes

Other Features

- Universal spare transmitter
- Direction and compass labels standard (Custom labeling available)
- Wrist strap
- Magnet (5.0kg / 11.0lb)
- Belt clip

Receiver Specification

Dimensions:

- Approximately 6.7" x 4.2" x 2.7" (170 x 106 x 69 mm)

Mounting Type:

- Panel mount

Input Voltage:

- 110 Vac
- 24 Vac
- 42 Vac
- 48 Vac
- 220 Vac
- 380 Vac
- 410 Vac
- 12/24 Vdc (Standard)

Power Consumption:

- 40-220mA

Output Type:

- 8 mechanical relays (Normally Open)

Relay Rating:

- 250 Vac or 30 Vdc @ 8A, fused at 5A for all outputs combined
- 100,000 cycles

Antenna:

- Internal

Diagnostics:

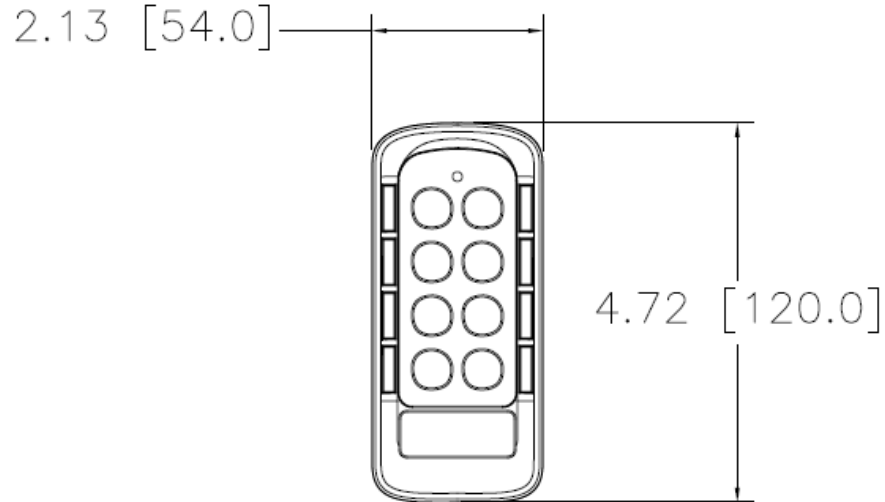
- LED error codes

Other Features

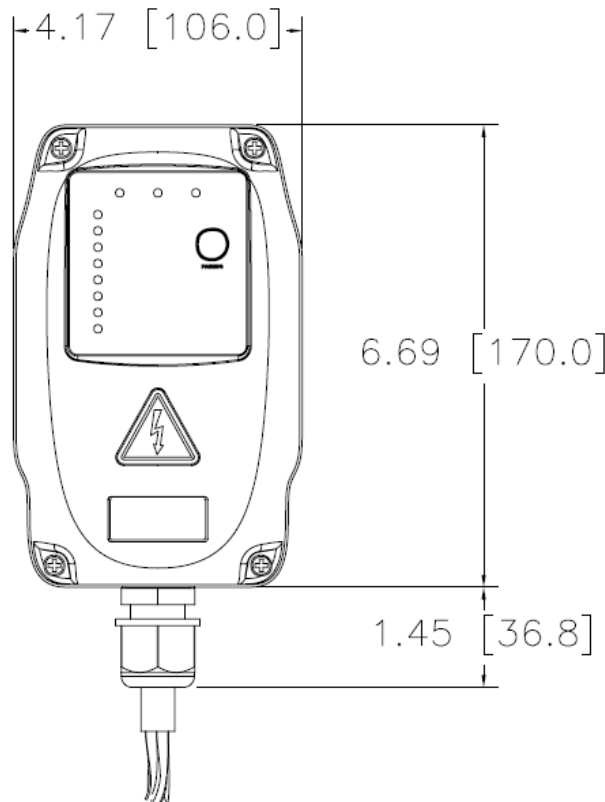
- Pre-wired receiver with 6' cable
- Figure configurable outputs



MECHANICAL LAYOUTS



Flex Mini Transmitter



Flex Mini Receiver