ButterflyMX

Single-Gang Reader
Product Specifications

System Specifications

- Requires ButterflyMX cloud-based access controller; allows remote management
- Supports ButterflyMX credentials: mobile app, encrypted ButterflyMX Key Cards and Fobs
- Multiple access technologies: mobile app, NFC (13.56 MHz, MIFARE EV1 and EV2)
- OSDP™ / RS485 compliant
- Utilizes EAL6+ cryptographic module
- Visual light confirmation and audible beep
- Read range up to 2"
- Accommodates indoor and outdoor installations
- Temperature range: -31°F to 150°F (-35°C to 66°C) and 95% humidity

Power Requirements

- Powered by ButterflyMX cloud-based access controller
- DC average current: 120 mA
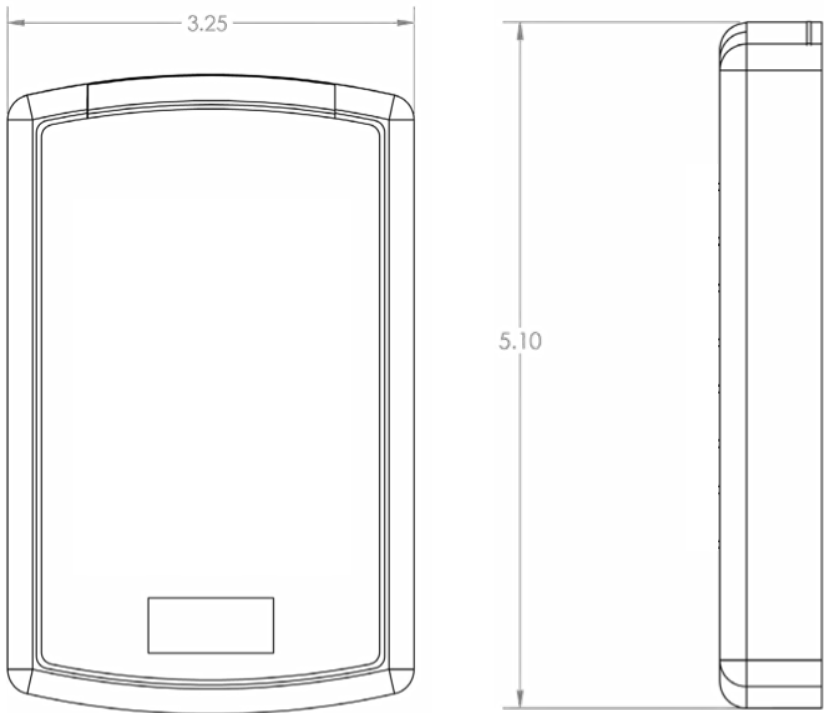- DC maximum current: 170 mA
- DC voltage: 5-16 V DC

Certifications

- IP55 protection from dust and water exposure
- FCC
- IC
- CE
- UL 294
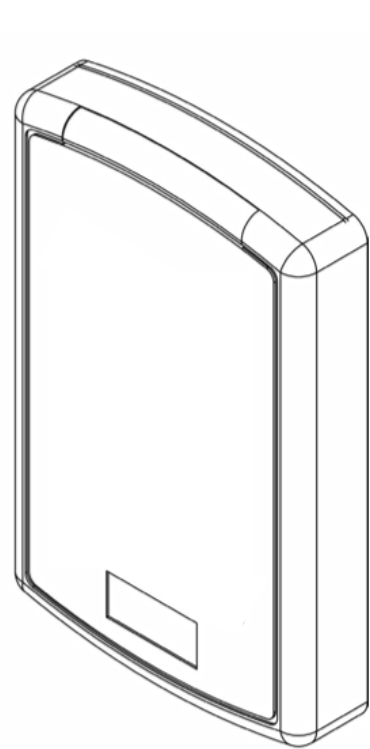- EN (302291, 301489, 300330, 50130-4)
- BIS IS 13252

Dimensions

- Size: 5.1" H x 3.25" W x .71" D
- Weight: 10.0 oz (283g)

Single-Gang Reader

Product Cutsheet

⚠️ Images are not to scale.

Front and Side Elevation

3.25

5.10

Isometric View

Top/Bottom Elevation

.76