



## MUTE UNIT RFID PRODUCT DATASHEET



### Description

The P2 Mute Unit is used to mute all of the sound from the Sounder line connected to the appropriate unit(s). When the relevant RFID tag is presented to the Mute Unit it will switch the state of the unit it is controlling from active to muted and vice versa. The status of the unit is indicated by a ring of red LEDs when muted, which shine through a rectangular window. The unit will stay latched in this state until the tag is removed from the reading range (up to 30mm away from the fascia) and reintroduced.

### Mounting

The Mute Unit should be mounted in a convenient place where it can be triggered if needed and associated to the equipment it is controlling as per containment specification and industry standards. Consideration should be given to the condition of the surface to which the unit is to be mounted: it should be free from damp and moisture, not be subject to any shock or vibration, and be secure enough to allow a good fixing for the Arm/Disarm Unit and box.

### Design

The Mute Unit is designed to fit a standard single gang UK backbox. The fascia is a single piece designed to maximise durability; the main body is made from a Polycarbonate/ABS plastic blend with an inserted clear Polycarbonate indication window. All of the plastic utilised within the fascia has integrated Biomaster additive to destroy or inhibit the growth of a wide range of microbes, fungi and moulds over the entire lifespan of the product.

The unit is designed to be secured to the backbox using 30mm security screws which are countersunk into the fascia.

## Specification

### P2 Mute Unit Codes

**P2 Mute Unit RFID** (Code: P2MUTE)

## Physical Specification

**Power Source:** 12v to 13.8v DC

**Current Drawn:** 0.3A

**Backbox:** Single Gang UK

**Weight:** 67.6g

## Physical Dimensions (All dimensions in mm)

