

FBXS05 : Wireless alarm siren 118db long range

Technical specification



Precautions and mounting locations:

- Mounted on the top of door / wall
- Easy mounting with 4 screws to secure it tightly
- IP65 enclosure unit, robust and weatherproof
- Keep away from metallic enclosures

Wall mount calling unit:

Enclosure type: IP 65 (color grey)
Size: 250x 90 x 55 mm
Weight: 450gms

FBXS05

Wireless alarm siren 118 decibels, sound long range receiver

Features:

- 118db loud siren noise (audible from 500m)
- 1 indicator RED light in the front
- 1 indicator BLUE SYNC light to check signal reception
- Starts siren on press of panic alarm button
- Stops the indicator on release of panic alarm button
- Long range 380-480MHz wire / rubber duck antenna (+3dbi)
- Compatible with high power transmitters FBX7xx series

Technical details:

Operating frequency: 380 – 480 MHz

System works on signal hop mechanism. Reception happens at more than 12-15 predefined frequencies

Modulation type: GFSK

Radio IC: CC1100 (Chipcon/TI) and equivalents in sub-GHz freq.

Receiver sensitivity: – 112 dbm

Operating voltage:

110-220VAC/50-60Hz to 12VDC converter adapter supplied.

Unit can also be plugged to any 12V external battery. Active working hours depends on the battery power.

Siren alarm (receiver):

Mounted on the top of door of security rooms / guard rooms / office / public places / guest houses / hotel suites etc.

Loud 118db siren sound when panic button is pressed

Application and features:

- Alerts building security or maintenance staff in case of emergency from anywhere inside the building

The range of communication is 3-4 kms in open line of sight

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