

# Quantec Radio Receiver

Part No. **QT422RX**



## Overview

- Designed for use with Quantec's QT412 & QT432 range of infrared/radio transmitters and pendants.
- Operates at radio frequency (RF) 868.3 MHz,
- Allows standard, help required, emergency and/or attack calls to be generated from external areas such as car parks, loading bays, etc.
- Typical RF coverage is 60m (depending on physical conditions & environmental factors).
- Optional external extension aerial (QT422RXEX) can increase coverage to up to 90m.
- Test Mode allows localised transmitter/receiver testing.
- Optional QT421 RF Integrity Transmitter can be used to send regular test transmissions to the Receiver to ensure it is operational (a fault is flagged if a transmission is not received).
- Can be configured to receive calls from certain transmitters only via an RF grouping facility.



## Technical Specifications

|                                   |                                                                                           |
|-----------------------------------|-------------------------------------------------------------------------------------------|
| Quiescent current                 | TBC.                                                                                      |
| Indicators                        | Power (green); RF Data (green); Error (amber).                                            |
| Controls                          | 1 x 'Group ID' dipswitch; 1 x 'Operating Modes' dipswitch - see instructions for details. |
| Connections                       | Net +; Net -                                                                              |
| Onboard 6.35mm Remote Jack Socket | No.                                                                                       |
| Onboard Sounder                   | No.                                                                                       |
| Onboard Infrared Receiver         | No.                                                                                       |
| Product dimensions (mm)           | 275 W x 220 H x 92 D mm. Surface mounting.                                                |



|                                  |                                            |
|----------------------------------|--------------------------------------------|
| Construction & finish            | Plastic.                                   |
| IP Rating                        | TBC.                                       |
| Weight                           | 1.44kg                                     |
| Operating conditions/temperature | -5°C to +40°C. Max relative humidity: 95%. |

