

# Wireless Panic Button



Professional Wireless Solutions

## Single or Dual Button Wireless Panic Alarm with Keyswitch Reset



### Fixed Panic Button

Designed for wall or under-desk mounting, the panic button sends a repeating signal when activated until reset with a key. An LED indicator flashes periodically to indicate that the unit is in its triggered state. The unit is also available as a single-shot unit without a reset facility.

Multiple units can be used on a site, each sending its own unique identifier to the receiving devices, which could be Scope pagers, RX10 or RX2 fixed receivers with relay outputs, or a combination of both.

UHF Short Range Device radio transceiver with a range of up to 250 metres (dependent on site conditions)

Selectable Listen Before Transmit (LBT) function. The module monitors the operating frequency and waits for clear channel access before transmitting. Ideal for areas of busy radio traffic.

Powered by a standard 9V (PP3) alkaline battery.



### SPECIFICATIONS

**Power:** 9V (PP3) battery

**Power Consumption:**

Transmit: <70mA @ 25mW

Sleep Mode: <112 uA

**Operating Temp:**

-20 to +55 deg C

**Tx Freq :** 430 - 460MHz

**Tx Pwr:** 25mW max

**Channel Spacing:** 12.5KHz

**Tx Baud:** 512 / 1200 /2400

**Protocol:** POCSAG

**Footprint:**

60 (W) x 80 (L) x 43 (D) mm (ex tabs)

**Compliance:**

Radio Equipment Directive 2014/53/EU  
ROHS Directive (EU) 2015/863

**Standards Applied:**

EN 300 220-1 V3.1.1 (Radio)

EN 301 489-1 V2.2.1 (EMC)

IEC 62368-1: 2020 (Safety)

### PART CODES

- SB1B** Single button unit without keyswitch
- PB1B** Single button unit with keyswitch reset
- PB2B** Dual push unit with keyswitch reset

Licensing: This equipment operates on licence-free SRD frequencies in the UK. Contact our sales team for further details.

© Scope Communications UK Ltd. All specifications subject to change. E & OE.