

# Keyring Remote Controls



## Applications:

Gate and Garage Door Access Control  
Panic Activation  
Arming / Disarming Alarm Systems  
Switching On / Off Security Lighting  
Machinery Control

## Specifications:

Encryption Type:.....Code-Hopping **KEELOQ®**  
Transmitting Range:.....400m Line-of-Sight  
Frequency - South Africa...403.55MHz  
                  - International..433.92MHz  
Voltage Range:.....10V to 13V DC  
Dimensions (lxbxh):.....70 x 37 x 18mm  
Gross Weight:.....31 grams  
Current Draw:.....32mA (Transmission)

## Certifications:

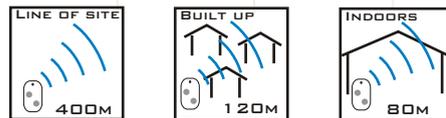
EN300-220 Nov-1997  
SABS ETSI EN301-489-1:2001  
SABS IEC 60950:1999  
ICASA: TA-2006/759



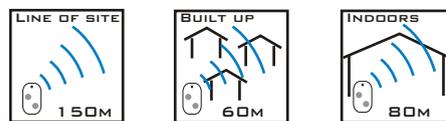
## Features:

- Code-Hopping Encryption **KEELOQ®**
- Unique antenna design incorporating the keyring increases operating range by 50%
- Crystal frequency-controlled within +/- 100KHz
- Frequencies available are 403.55MHz and 433.92MHz
- 12V battery operation - GP23A Alkaline Cell
- Typically 2 years battery life expected under normal use
- LED flashes when there is a low battery condition
- Rubber buttons are easy to press and click positively

## Long-Range Receiver Performance



## Standard Range Receiver Performance



## Order Codes:

- 1 Button Remote.....**TX1** (MHz)  
2 Button Remote.....**TX2** (MHz)  
4 Button Remote.....**TX4** (MHz)  
6 Button Remote.....**TX6** (MHz)

Please specify the Frequency (403MHz or 433MHz) when placing orders

