



Wireless Keypad

Secure access control, tamper protection, and long battery life.

The Keypad includes a tamper switch that detects opening of the unit, which makes it suitable for alarm systems. Also, the Keypad includes a programmable buzzer for indication of entry, exit, alarms or any other indication needed in your solution. Red, Green and Yellow LEDs are available for indications of alarms etc.



Overview

The Zigbee-based Keypad includes a tag reader and allows for users to enable and disable an alarm system using a pin code or a RFID tag. In addition, access data can be updated remotely via a gateway to facilitate access control.

Key features

- RFID tag reader
- Battery-powered
- Tamper-protected
- Buzzer and LED
- Intelligent backlight

Technical specifications

General

Dimensions (WxHxD):	90 x 90 x 22 mm
Color:	White (Optional: Black)
Power supply	Battery: 4 x AA Alkaline Battery Life: 12 Months (Normal usage) Battery status and Warningusage)
Radio features:	Sensitivity: -100dBm Output Power: + 8 dBm
Environment:	Operating temperature range 0 to +50 C IP class: IP65
Key Pad:	'0' – '9' + 6 function buttons Backlight: On when unit active (person present) and light level low
RFID:	Mifare reader. Reading distance: ~5 cm.
Communication Wireless protocol	Zigbee 3.0 Zigbee end-device
Certifications:	Conforming to CE, RoHS and REACH directives