

122 Series Access Control System

Features

- Supplied with master programming fob
- Further fobs are 'learned' by the receiver by use of the master fob
- Programmed to accept up to 64 standard fobs
- Each standard fob has a unique identity code, randomly picked from one of 4.3 billion codes. No code is ever repeated.
- Output relay has normally open contacts, which simply replace the standard push button
- Very simple to install - The main pcb simply mounts in a convenient place and the sensor / indicator unit is fitted in place of the standard push button.

Transmitter

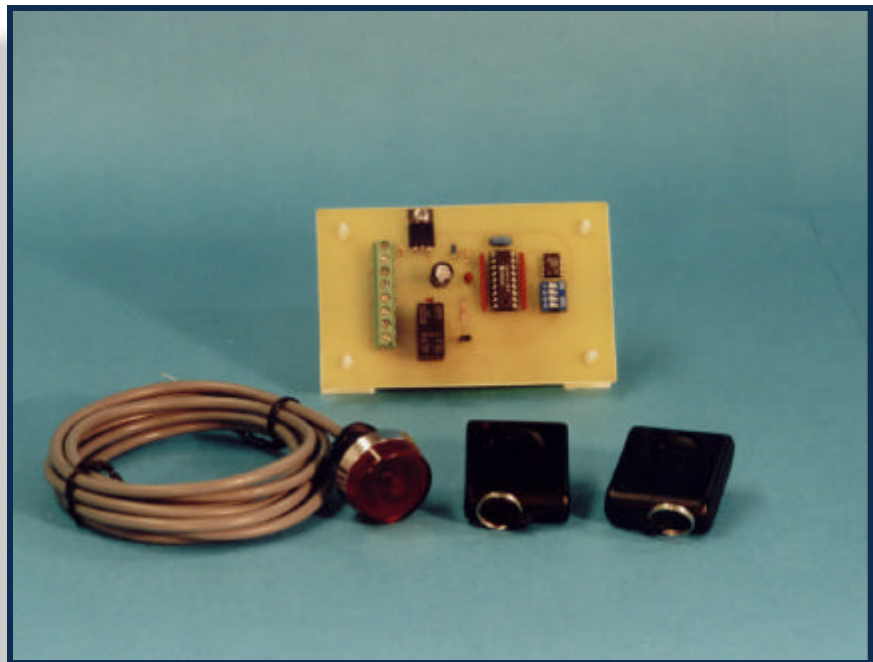
- Single black pushbutton
- Small size keyfob type case, measures only 55x35x15mm
- Infra-red short range transmission

Receiver

- Single output relay rated at 2A@30V DC
- Remote mounted sensor / indicator unit
- Powered from 10 to 30V DC

Applications

- Lift access
- Door access
- Gate access



FEATURES

The 122 series access control system is especially suited to provide controlled access to lifts and electrically locked doors and gates. The range of the infra-red transmissions has been limited to approximately 1m from the receiver sensor, making the system suitable for pedestrian use only. The system provides a very simple and cost-effective solution where access control needs to be fitted without incurring the high costs normally associated with such products as card readers and proximity detectors.

Specifications for Cape 122 Access Control System

Actuators	Infra-red type - Single black pushbutton
Battery Supply	One standard 12V alkaline battery type MN23
Battery Life	Approximately 5,000 operations from MN23 alkaline battery
Enclosure	Black ABS enclosure 50x35x15mm with keyring attached

Specifications are subject to constant improvement and may be subject to change without notification.

Cape Electronics

Unit 53, Mantra House, South Street, Keighley, West Yorkshire BD21 1SX Phone: 01535 690737 Fax: 01535 690737
email: enquiries@capeelectronics.co.uk