

Uniclass L452	EPIC M213
CI/SfB (68.2)	X



Bewator Entrance Telephone System

Telecode via a Patented, Telecom-approved door entry telephone which is connected via the Public Switched Telephone Network thus eliminating expensive cabling.

Suitable for multi-tenanted buildings, the system allows for answering and opening a remote door using a standard telephone or even a mobile phone. This sophisticated piece of equipment is simple to install and provides a cost effective, modern, secure solution to door control.



BEWATOR

Telecode



Door entry telephone via the public telephone network

The Telecom-approved Telecode system provides a simple and secure solution to answering and opening remote controlled doors via a conventional telephone handset operating over Public Switched Telephone Networks (PSTN) or even via a mobile phone. The system is suitable for both commercial and residential applications, especially multi tenanted buildings and central station monitored buildings. The system will also operate over local normal cable using Bewator handset extensions.

The Telecode system consists of a TP5 combined codelock and entrance telephone mounted on the outside of the door. The TC5000 system controller, housed in a security key locked enclosure, is positioned on the inside of the door in close proximity to a telephone network connection.

The system gives voice verification of visitors and can be integrated with CCTV to give combined audio and visual identification. Telecode is a high feature system designed for local and remote control.



How Telecode works

Call, answer and open

Simple instructions and call numbers, positioned adjacent to the Telecode unit, guide visitors on the use of the system. Visitors can contact tenants by entering, via the keypad, either the short code number on the name board or the full telephone number. The tenants telephone will ring in the normal manner. When the tenant lifts the handset two way conversation and verification with the visitor takes place via the telecode. To grant access to the visitor the tenant presses the 5 key on their telephone to release the remote door. If the tenant does not want to open the door, pressing the 0 key will cancel the call. The normal engaged tone will be heard by the visitor if a tenant's telephone is engaged.

Integral codelock, timer and lighting

The versatility of Telecode permits operation of the unit as a normal codelock access control system using the 99 available programmable 4 digit codes. Tenants and regular callers can be assigned an access code (or codes) to use as convenience "keys" to gain access to the building.

Secondary or service doors within the building can be controlled in a similar manner, without the answer phone facility, by using the M65 codelocks connected to the TC5000 controller.

An integral weekly timer permits easily programmed time limits to all codes thereby controlling different entry times for specific, non resident groups e.g. - service staff, cleaners, postmen, delivery staff etc.

During specific times of the day (e.g. 21.00 - 07.00 hours) it is possible to programme the telecode to block numbers eliminating possible nuisance calls. During this period visitors must use the tenant's telephone number in full, which has been pre-programmed into the system, to gain access to the building.

The illuminated keypad feature on Telecode is ideal where installation in poorly lit areas is unavoidable and for night time operation.

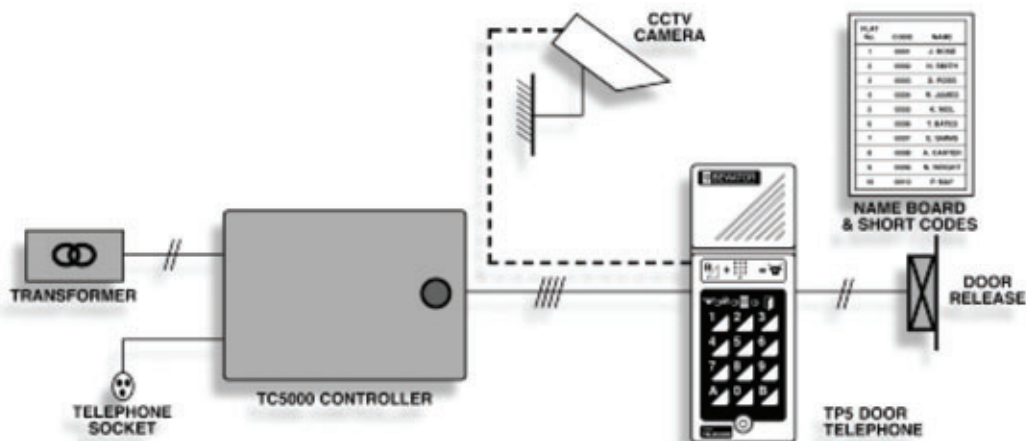
Remote control programming

Programme changes to codes, telephone numbers and entry times on the Telecode unit can be carried out remotely with a time operated push button telephone. This feature is particularly useful in multi tenanted buildings where entry times for different groups require to be changed frequently.

Simple Installation

Conventional installation can be carried out quickly and simply with the minimum of wiring, once a dedicated telephone line is available.

Where connection to the national telephone network is not available or desirable the Telecode unit can be hard wired with up to maximum of 10 Bewator handset extensions.





Technical Data

M65 codelock

- For connection to a separate tenant's entrance where a door telephone is essential
- Compact modular housing with lacquered metallic paint finish
- Housing fitted with security lock and tamper protected
- Relay output for door lock
- Output for CCTV integration
- Keypad designed to IP54
- Temperature range: -35°C to 55°C
- Dimensions (mm): 140H x 80W x 36D
- Can be flush mounted with mounting kit BB3

TP5 Door Telephone

- Compact modular metal housing with lacquered metallic paint finish
- Housing fitted with security lock and tamper protected
- Relay output for door lock
- Output for CCTV integration
- Temperature range: -35°C to 55°C
- Dimensions (mm): 200H x 80W x 40D
- Can be flush mounted with a flush mounted kit BB5
- Dimensions flush mounting kit BB5 (mm): 235H x 85W x 37D

TC5000 Control Unit

- Lockable composite housing for wall mounting
- Door opening time 1-99 seconds
- Simple menu controlled programming
- Requires 2 wire analogue line connection with DTMF signalling
- Telephone line plug, manuals and information for tenants is included
- Temperature range: 0°C to +55°C dry area
- Power supply: 24V transformer included
- Dimensions (mm): 140H x 200W x 60D

Specification

TC5000 System Controllers

Features in Brief:

- TC central unit connects direct to a standard telephone line socket
- 10 extra hard wired extensions can be connected
- 99 access codes (99 different 4 no codes)
- Blocking after 3 wrong code attempts
- Battery backed built-in weekly timer with 99 time zones and data memory
- Control relay for CCTV
- remote control programming feature for codes, telephone numbers etc
- Print-out facility for programmed telephone numbers, codes etc
- Backlit display
- Menu driven programming
- Surface, or flush mounting kit option

V-801-TC and B-801-TC

Apartment telephones

- For use with a TC5000 control unit where an ordinary telephone is not available
- Max of 10 can be connected to a TC control unit
- Wall model, V-801-TC
- Table model, B-801-TC
- Door release button
- Colours: Beige/Brown

About Bewator

Bewator focuses on two strategic product areas: Access Control and Video Control. Its all-round expertise in these areas puts Bewator at the leading edge of modern security practice by combining these diverse technologies and systems to produce fully integrated security solutions.

Bewator access control products have been world-leaders in innovation for more than 25 years. Its patented, flagship, Cotag hands-free technology has revolutionised access control system operation, removing the need to wait at doors for a card to be read. Bewator's comprehensive range embraces stand-alone products including code-locks and card Readers and includes award winning Entro, full on-line access control systems and the Granta advanced Security Management Systems.



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