TECNOSICUREZZA
Locks & Security Systems

BasicLine

U S E R   I N S T R U C T I O N S

BasicLine Range

T6530/DL

T8530

DE20xx

Br50xx

ST40xx

EM2020

EM3520

EM3520/S (not VdS)

LOCK FEATURES

Codes

One Manager: can open, changes his code, manage users, program time delay, audit users and lock.
User: can open and change their own codes.
New codes are rejected when less than 2 digits are different from existing codes.

Time Delay

Time delay programmable from 0 (no time delay) to 99 minutes. Open window from 1 to 19 minutes.
During time delay enabled LED flashes at two seconds intervals. Open window is indicated by LED then buzzer at 1 seconds intervals alternately (once LED, once beep).

Battery low warning

If battery low (<6V) during motor activation, multiple beeps.

Time penalty

When entering code, a time penalty of 5 minutes will be started after the 4th consecutive wrong code entered. During time penalty, LED flashes at 10s interval, no access possible to lock.
Any key pressed during time penalty emits a long beep.
After time penalty, two consecutive wrong codes will start it again.

Additional features

TD override user #9 – When TD active, user #9 always override TD in "dual mode".
Basic Input/Output features – If standard I/O is activated, silent alarm (+1 on combination last digit will trigger an alarm output signal) and disable input features are active through additional 4-wires on-board connector.

Recommandations
- It is strongly recommended to immediately change the factory codes
- For security reasons, do not chose codes which could be easy to guess (e.g. 1 2 3 4 5 6)
- For your new code, do not use any personal data like birthdays or any other data, that could be derived by knowledge of your person.
- After code changing, the lock must be tested several times with door in open state.
- Do not open the lock case, otherwise you compromise the function of the lock and warranty will be void.
- In order to prevent any possibility that the code become public or known by unauthorized persons we strongly recommend to store any data and/or code in a safety place, where only its rightful owner can access.

USERS INSTRUCTIONS

Open

- Enter a six digits valid code (factory code 1-2-3-4-5-6).
  - A valid code is followed by a double signal.
  - An invalid code is followed by a long signal.
- If time delay is not active open the door.
- If time delay is active the counting starts (during time delay counting the light flashes every 2 seconds). When time delay elapses, open window counting starts (during open window counting the buzzer beeps every 2 seconds). Enter the code again and open the door.
- Note: If the door is not opened within 3 (three) seconds, the lock secures automatically.

Manipulation protection

- The entry of 4 (four) consecutives invalid codes, will cause a 5 (five) minutes lock blocking. During this period, the light flashes every 10 seconds and any key pressed will produce a long signal. After expiration, the entry of 2 (two) more invalid codes, will restart the 5 minutes blocking period.

Change code

- ➢ **Press and hold** key "0" until double signal.
- ➢ Enter the old code (double signal).
- ➢ Enter the new code (double signal).
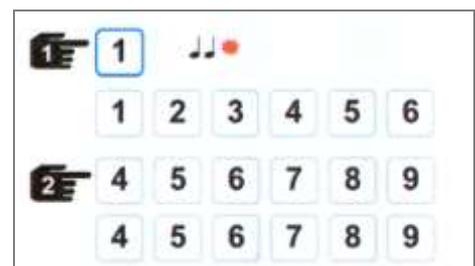- ➢ Repeat the new code (double signal).

Note: In case of errors (long signal) the old code remains valid.

Always perform this operation with the door opened.

Test lock operation several times before closing the door.

Add the user

- ➢ **Press and hold** key "1" until double signal; the light remains switched on during the following actions.
- ➢ Enter the main code.
- ➢ Enter the new opening code (double signal).
- ➢ Confirm the new opening code (double signal).

Note: If the lock features only two codes there will not be the need to select a position for the new user.

Delete the user

- ➢ **Press and hold** key "3" until double signal; the light remains switched on during the following actions.
- ➢ Enter the main code.
- ➢ The user is now deleted.

Membrane check-up

- ➢ **Press and hold** key "5" until double signal.
- ➢ Enter the following sequence of numbers: 1-2-3-4-5-6-7-8-9-0.
    - ○ Double signal = key correctly working.
    - ○ Long signal = key not working.

Set time delay

- ➢ **Press and hold** key "9" until double signal; the light remains switched on during the following actions.
- ➢ Enter the main code.
- ➢ Enter time delay value (2 digits, from 00 to 99 minutes) and open window value (2 digits, from 01 to 19 minutes) (double signal).
    - ○ For instance if you want to program 26 minutes delay and 12 minutes open window, enter: "2612".
- ➢ Confirm time delay value and open window value (double signal).

Note: Time delay value can be increased in every moment; to decrease it, lock must be in open window.

Battery change

A series of signals during opening indicates that the battery is weak and must be replaced. Only use fresh 9V-ALKALINE batteries from brand name manifacturers like DURACELL™.

Before operating the unit,
please read this manual thoroughly,
and retain it for future reference.

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Certified ISO 9001 : 2000