



DATA SHEET

Lock for Lockers with Keyboard



TW03S

- Model: TW03S
- Power supply: Three 1.5V (AAA) alkaline batteries.
- Battery life: It opens the door > 10.000 times normally, then it keeps on opening for other 150 times after the low battery alarm.
- Low voltage alarm, wrong code alarm.
- Allowed operating temperature: -20 °C to 60 °C.
- Size: 110 x 44 x 21 mm.
- Operating mode:
 - Public code: The user records a code that uses one time only.
 - Private code: The user records a single code for permanent use.

Dimension





Measures in mm







Setting and Operating Mode

First use after RESETTING

- Add Master key it opens the lock in case of emergency and adds the management key.
- Add Management key it opens the lock in case of emergency and sets the opening mode (Public/Private).

Note:

Each lock has one master key only and can have several management keys.

Master key cannot be used as management key.

The same management and master key can be used for several locks.

RESETTING/Adding Master Key



1. Remove the battery cover.



RESET button

 Insert a key on the hole where is the <u>RESET</u> button and keep on pressing until hearing a sound.



 Use the Master key (as it is shown). If it is added successfully, the lock will <u>emit 4</u> <u>short beeps.</u>

NOTE: The first key used after resetting will be the master key.

Adding the Management key



1. Use the master key until the keyboard's light is on.



Use a new management key after the master key and before the light is off.

 The lock emits one beep if the operation is successful.







Setting and Operating Mode

| Activate private mode | Use the management key until the keyboard's blue led light is steady. Press "*". Enter a code between 4 and 9 digits. Press "#". Code entered successfully: 2 beeps after pressing "#". |
|------------------------------|--|
| Delete the private mode code | Use the management key until the keyboard's blue light is steady. Use the management key again while the blue light is on. Private code deleted successfully: 3 beeps NOTE: When the private mode code is deleted, the lock automatically passes to the Public mode. |
| Activate public mode | On this mode, it is not necessary to change the User Code because there is no defined fixed code. The code entered to close the locker/closet is the same used for opening the door. That is, a new code is entered for every closing/opening. 1. Delete the private mode code if necessary. 2. Enter a 4-9 digit code. |
| How to close | Private mode: Enter a private code to open the door (red light turns on), completely close the locker/closet door and turn the latch to lock. The latch locks the door. Public mode: Completely close the locker/closet door (with latch in "OPEN" mode), press any code the user desires (4 to 9 digits) and press the button "#". Turn the latch towards "Close" and the door closes. |







Setting and Operating Mode

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Private mode: Enter the private code and press "#" (the red led turns on), turn the latch towards "Open", open the locker/closet door.

Public mode: Enter the code defined by the user when the door was closed for the last time and press "#", turn the latch towards "Open", open the locker/closet door.

Other functions

Emergency opening

- In case the batteries have a low charge and do not enable a proper operation any longer, at the top of the keyboard are two connectors where a 12V power supply can be connected, and so power up the lock to open the door and change the batteries.
- If the user forgets the password, the door can be opened by using the management key.

Password protection function

When the User Code is entered incorrectly 3 times in a row, the red led blinks and an alarm is emitted, then the system locks for 1 minute. The device does not emit a response during this time.

Regular problems and solutions

| Problem | Cause | Solution |
|--|---------------|--|
| Door cannot be opened, there is no response from keyboard. | Power failure | Use a 12V power supply to externally power the lock. |
| Red led blinks and lock emits sounds. | Wrong code | Alarm state for 1 minute, then the lock goes back to its normal state. |







Warranty

Every product marketed by Triplo W Lda., have a two-year warranty for manufacturing defects. Every equipment sold is checked at our facilities for defects; and if it is unrepairable, it shall be replaced with a new product, according to the corresponding warranty.

For additional information check our conditions of sale at: http://www.triplow.pt/loja/termos-e-condicoes

