

AquaLink® RS TeleLink Telephone Interface

Operating Instructions

How the TeleLink works:

The AquaLink® RS TeleLink lets you control your AquaLink RS from any touch-tone telephone, inside or outside of the home. To use the TeleLink, call home (or pick up a phone in the house) and use the telephone keypad to send commands to your AquaLink RS.

By entering different codes with the keypad, you can turn on and off much of the equipment that you control from your AquaLink RS (i.e. filter pump, heater, etc.).

IMPORTANT: Write down your access code

Your access code is a two-digit code that you must enter from the phone to activate the TeleLink. The default ACCESS CODE is 62. Write down the ACCESS CODE on your Easy Access Card.

How to Use the TeleLink

1 Call home and enter access code.

Call your home phone number. If you have an answering machine, wait for the machine to begin answering, then enter your two-digit access code. If you don't have an answering machine, the TeleLink will pick up the call after the designated number of rings; you will hear it beep twice. Enter your access code.

You can also use the TeleLink from a phone in your home. Simply pick up your phone handset and enter your access code. The TeleLink will respond by saying "Welcome to the AquaLink Control System."

Caution: When using a phone in your home to check equipment through your TeleLink, do not check more than four (4) pieces of equipment at a time. The TeleLink will not lock out the phone, therefore pushing seven (7) buttons or more will dial a phone number. Hang up the phone, wait 20 seconds, then check more equipment.

2 Enter the equipment code.

To find out if your pool or spa equipment is on or off, press the number corresponding to the equipment you wish to check the status (see chart). For example, to hear if your spa heater is on, press 2. The TeleLink will respond either "spa heater is on" or "spa heater is off".

3 Enter 0 to turn on or off equipment.

In step 2, you selected a piece of pool, spa, or yard equipment. To turn that equipment on or off, press 0. If the equipment was on, it will turn off. If it was off, it will turn on. Press 0 a second time to turn the equipment back to the way it had been.

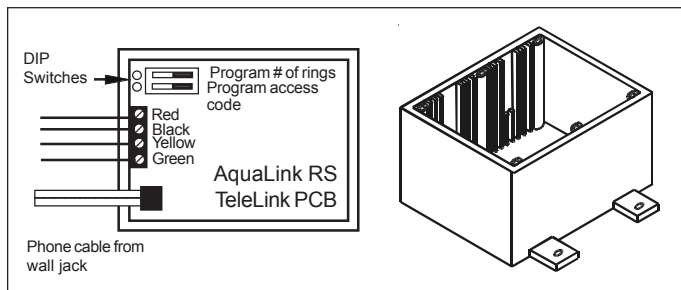


Figure 1. TeleLink PCB and Case

Teleph. Button	Pool and Spa Control	Pool or Spa Control	Dual Equipment Control
1	SPA	N.A.*	SPA
2	SPA HEATER	N.A.*	SPA HEATER
3	FILTER PUMP	FILTER PUMP	POOL PUMP
4	AUXILIARY 1	AUXILIARY 1	AUXILIARY 1
5	AUXILIARY 2	AUXILIARY 2	AUXILIARY 2
6	AUXILIARY 3	AUXILIARY 3	AUXILIARY 3
7	AUXILIARY 4**	AUXILIARY 4**	AUXILIARY 4
8	AUXILIARY 5**	AUXILIARY 5**	AUXILIARY 5
9	POOL HEATER	HEATER	POOL HEATER
0	ON or OFF(toggle)	ON or OFF(toggle)	ON or OFF(toggle)

* Not applicable. TeleLink responds "entry denied".

** Not applicable to RS4.

Note: Telephone button "0" turns the selected equipment on or off, unless system cannot respond. For example, if the spa is running (or the cleaner is on), trying to turn the filter pump off by pressing "0" causes the TeleLink to respond "Access Denied".

How to Change the Number of Rings

If there is an answering machine, set the number of rings for the TeleLink higher than the number of rings for the answering machine (e.g. if the answering machine picks up after 4 rings, set the TeleLink for 5 rings). To change the number of rings, locate the two DIP switches on the top left of the TeleLink PCB as shown in Figure 1. Move the DIP switch on the top to ON by sliding it to the right. The LED adjacent to this switch will light. Pick up a telephone on the same line as the TeleLink and press the number that corresponds to the number of rings you want the TeleLink to pick up after (e.g., press 5 for 5 rings). When you are finished, hang up the phone, turn the DIP switch OFF (the LED will turn off), and close the TeleLink box.

How to Change the Access Code

The TeleLink access code must be entered into the telephone before the user can access the AquaLink RS. The factory set access code is 62. If 6 and 2 are the first two numbers in a phone number that is frequently called, you should change the access code.

To change the access code, locate the two DIP switches on the top left of the TeleLink PCB, as shown in Figure 1. Move the DIP switch on the bottom to ON by sliding it to the right. The LED adjacent to this switch (LED 4) will light. Pick up the telephone on the same line as the TeleLink and press the new two-digit access code (i.e. press 7 then 1 to change access code to 71). When you are finished, hang up the phone, turn the DIP switch to OFF (the LED will turn off), and close the TeleLink box.

When picking an access code, notice that the TeleLink will respond to the symbol keys (* and #) as well as to the number keys. This makes it easier to avoid accessing the TeleLink unintentionally.

Write down the new access code.

NOTE: If you have an answering service which does not actually answer in your home, you will need a separate phone line to operate the TeleLink.

