



TanTime HVA-3-CD COOL DOWN Hookup Instructions

!!! CAUTION !!!

This adapter is designed to **ONLY** switch sunbeds with an internal contactor and fans and is **NOT** designed to switch the full load of a sunbed. Using the adapter in any other manner will void the warranty. This adapter should be installed by a qualified electrician and in accordance with all laws and regulations. EPAD will not be responsible for improper installation or operation. The TanTime™ Timer is intended as a secondary timer only. The timer should be used in conjunction with the timer supplied with the Sunbed.

Installation Instructions

CAUTION: Before attempting installation ensure that all power is removed from the sunbed.

The HVA-3-CD is easy to install. The HVA-3-CD module is a small plastic enclosure that can be mounted inside or near the sunbed. There are three electrical connections from the HVA-3:

1. The heavy duty wire for the sunbed Switching Leg & Fan Control Circuit.
2. The small gauge, twin “zip cord” wire for the remote Start/Stop button.
3. The flat, silver, standard modular telephone hookup wire for to the TanTime™ timer.

(For hookup diagram see reverse side of this page). Once the HVA-3 is installed per the diagram, restore power to the sunbed and test.

Testing

To test, make sure that time is entered on the timer, then push the remote Start/Stop Button and the sunbed will turn on. Push the button again and the bed will turn off and the bed fans will continue to run for another three minutes.

Maximum Ratings

SWITCHING LEG (White & Black wires)

Relay, Normally Open:

5 Amps @ 220 VAC

Fuse: 5 Amps @ 220 VAC

Control: Low Voltage to TanTime Timer only (RJ-11 connection)

FAN CONTROL CIRCUIT (Green & Red wires)

Relay, Normally Open:

5 Amps @ 220 VAC

Fuse: 5 Amps @ 220 VAC

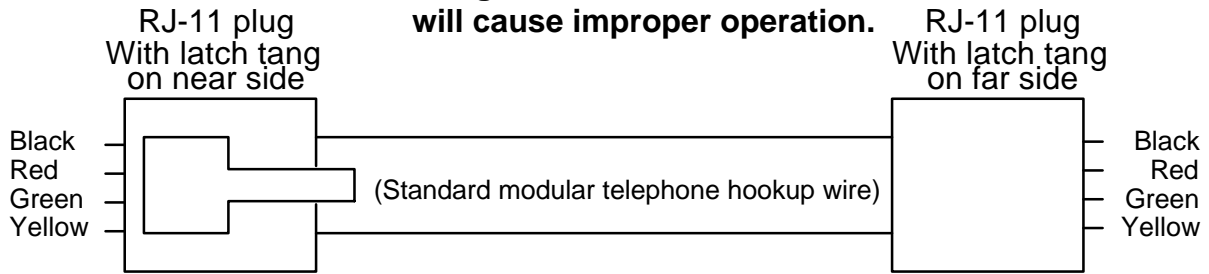
Control: Low Voltage to TanTime Timer only (RJ-11 connection)

RJ-11 Control Wire Receptical



Remote Switching Start Button Leg Wire Wire

NOTE: Using reversed wire connections will cause improper operation.



Proper Control Wire Configuration

Control Wire, 4 conductor, flat phone cord (see detail above)
Up to 150 foot length

