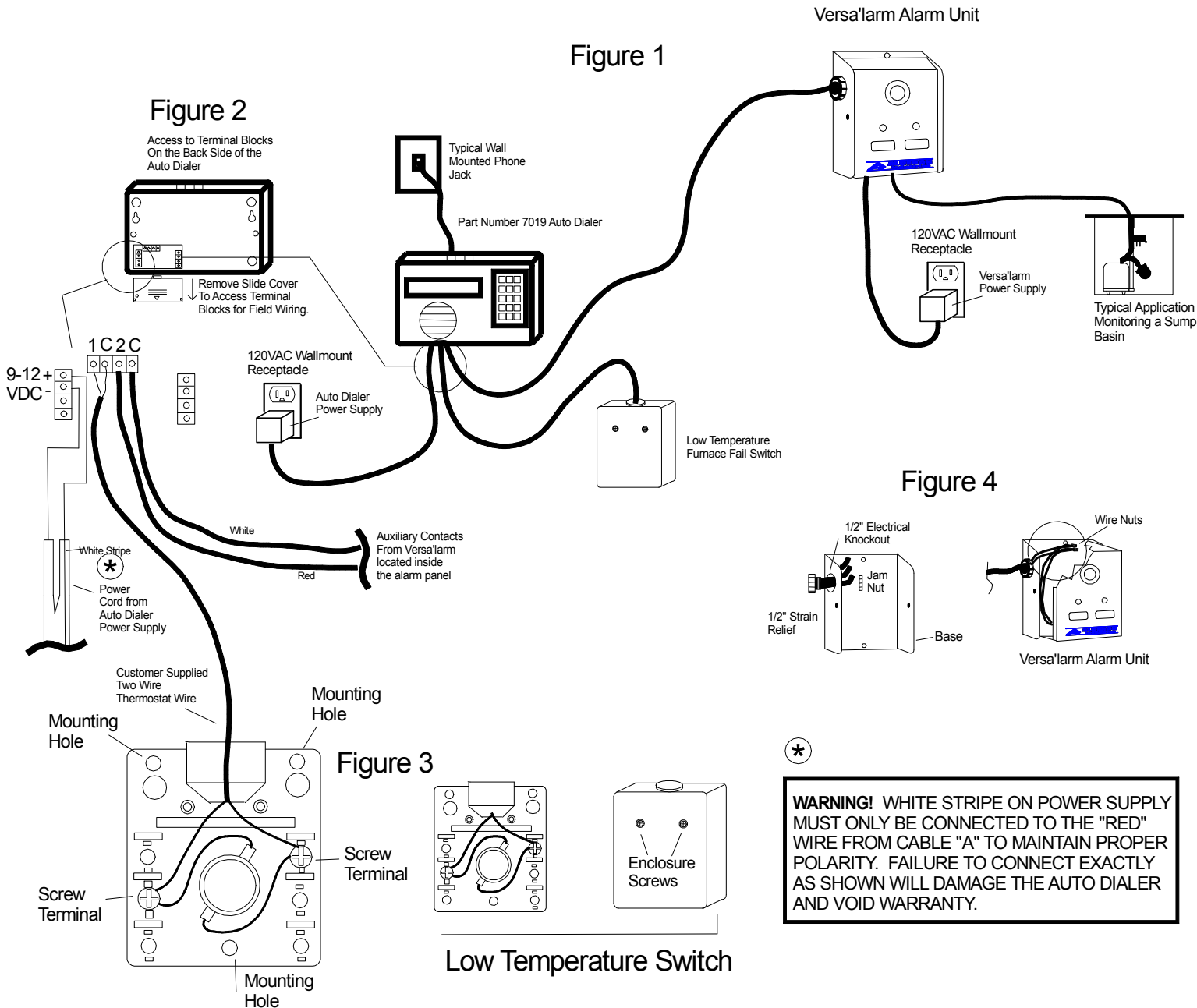




P/N 7019 Two Channel Auto Dialer Installation Instructions

1. Disconnect Power. Make sure auto dialer is turned "off" prior to wiring and phone line hook-up. Before beginning the installation, read the entire contents of the Installation and Instruction manual for "United Security Products Model AD-2001 Automatic Voice Dialer."
2. Determine mounting location for the Auto Dialer, Low Temperature Switch and Versa'alarm (use instructions that came with the Versa'alarm for installation of the Versa'alarm). The location should be inside the dwelling close to a wall outlet and phone jack.
3. Mount the low temperature switch on a wall at the desired location. Remove the low temperature switch enclosure screws and locate the 3 mounting holes on the base. Use appropriate screws to mount the base to the wall. Leave cover off until testing is complete. See Figure 3.

Continue with Step 4 on the back side of this Installation Instruction.





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4. Connect phone wire cable into a telephone outlet and the other end into the top of the dialer labeled, "TEL OUT".
5. Use two screws spaced appropriately on the wall at the desired location and mount the auto dialer to the wall. Now remove from the wall and remove slide cover to access the terminal blocks.
6. Connect a user supplied 2 wire thermostat type wire between the auto dialer and the low temperature switch. Connect 1 wire to each low temperature screw. See Figure 3. On the other end of the thermostat wire, connect one wire to "1" and the other to "C" which is located right next to "1". See Figure 2. Make sure and select N.C. for channel one as the low temperature switch is a normally closed device.
7. Connect a user supplied 2 wire thermostat type wire between the auto dialer and the auxiliary contacts of the Versa'alarm. Connect 1 wire to the white wire of the Versa'alarm auxiliary contact and the other wire to the red wire from the Versa'alarm auxiliary contact. See Figures 2 & 4. On the other end of the thermostat wire, connect one wire to "2" and the other to "C" which is located right next to "2". See Figure 2. Make sure and select **N.C.** for channel two as the red and white wires from the auxiliary contacts from the Versa'alarm are **Normally Closed**.
8. Wire the included power supply to the auto dialer terminal block labeled "12 VDC". See Figure 2. Make sure the white stripe on the power supply is connected to the "Plus" sign while the other wire from the power supply is connected to the "minus" sign. Plug the power supply into a standard 120VAC 60 Hz outlet. The display should be "on" indicating that power is on the unit.
9. Program the auto dialer per the instruction manual entitled, "United Security Products Model AD-2001 Automatic Voice Dialer" **Note: When programming make sure the input is selected as NC for normally closed. See back side for additional programming instructions. Channel 1 will be associated with the low temperature switch while channel 2 will be associated with water problems signalled by the Versa'alarm.**
7. Test the system by activating the low temperature switch. To simulate activating the temperature switch, remove the "Field installed" wire from under the screw terminal of the low temperature switch. See Figure 3. The auto dialer should begin to call out with an outgoing alarm message (if properly programmed). The auto dialer will remain activated until the low temperature switch resets (when the temperature is above 40 degrees F.) Replace "field installed" wire under screw terminal of the low temperature switch and re-tighten. The auto dialer should go back to normal operating condition. Screw the front cover to the base of the low temperature switch to complete the installation. See Figure 3. The system will call and leave the message twice and will then stop sending the message. You may also press "M" to stop the call routine while the system is in alarm condition. When the temperature rises above 40 degrees the switch and system will automatically reset. You may also test the system by pressing "Test" on the Versa'alarm or by activating any sensor that is connected to the Versa'alarm.
8. Test product weekly to ensure system integrity and replace batteries as needed.

Caution! The 2 Channel Auto Dialer P/N 7019 does not come standard with battery backup. Order P/N 7092 Battery Backup module if it is desired to make the system operational during power outages. It is highly recommended to use the battery backup feature for furnace fail applications.