## **AeGIS Heater Pad (AHP5)**Installation and Specifications

Specifications: 12 VAC/12VDC 10 Watts

55.4 °F

## **Installation (Factory Pre-installed)**

**Step 1:** Turn the system power OFF.

**Step 2:** Connect the AHP5 as shown below, polarity not important.

**Step 3:** Turn the power On.

## **Installation (Factory NOT Pre-Installed)**

**Step 1:** Turn the system OFF.

Step 2: Drill two holes on the metal side of the heater (DO NOT DRILL ON THE PAD) to fit into the bottom LCD's studs.

**Step 3:** Install the heater pad with the metal side facing the back of the LCD. Provide 1/4" - 1/2" clearance from the back of the LCD.

Warning: Do not install the heater pad on top of the LCD without a clearance, It may damage the LCD.

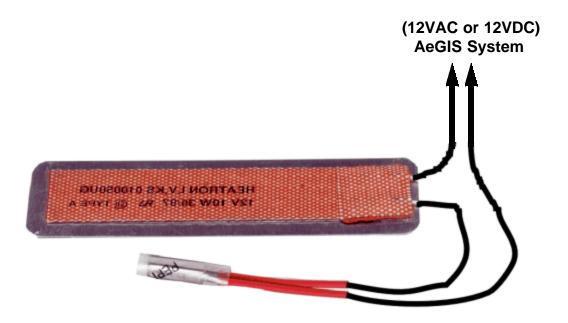
Step 4: Install duct tape on the LCD's ribbon cable.

**Step 5:** Connect the AHP5 as shown below, polarity not important. You may use the same power transformer as the AeGIS Telephone Entry System. You must check the following after the heater pad is connected:

- a. INPUT VOLTAGE MUST BE 12.5VAC-13.5VAC UNDER LOAD IF 12VAC 40VA TRANSFORMER IS USED.
- b. INPUT VOLTAGE MUST BE 13.6VDC-14.5VDC UNDER LOAD IF 12VDC 3.0A TRANSFORMER IS USED.

Separate power must be used if the voltage is low.

Step 6: Turn the power On.



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