

Conceal-A-Stat™ Frequently Asked Questions

- **What are some of the common applications for Conceal-A-Stat™?**
Entryways, hallways, locker rooms, and warehouses.
- **What types of equipment can Conceal-A-Stat™ control?**
Unit heaters, fan coil units, cabinet heaters, and in-the-wall units.
- **Can Conceal-A-Stat™ be used as a standard room thermostat?**
Yes; however, it should only be used where precise temperature control is not critical.
- **How is Conceal-A-Stat™ wired?**
It is simply connected across the “W” and “R” terminals (just like any heat-only thermostat).
- **Is there any limitation on the thermostat wire run length?**
No; because it is a special bimetal thermostat, it has the same limitations of any other standard thermostat (it is not an electronic sensor).
- **What type of control circuit should be used with Conceal-A-Stat™?**
Use it with only 24 Volt control circuits with a maximum current of 1.0 Amp. Use a relay kit (CS-RY-115 or CS-RY-220) if controlling a line voltage circuit.
- **Can a Conceal-A-Stat™ be used for cooling applications?**
Yes; however, a cooling version (CS-AC-70-WP or CS-AC-75-WP) must be used because it “makes” on a rise in temperature. It is recommended that a 2-wire short cycle timer be installed in the control circuit of the cooling unit (some units may have this built in).
- **What is the expected life of a Conceal-A-Stat™?**
It is the same as any other standard thermostat.
- **Do heat, moisture and vibration cause any problems?**
Heat and moisture do not affect Conceal-A-Stat™; however, vibration could cause it to work improperly. It is recommended that it not be mounted on any vibrating surface.
- **What is the temperature differential of Conceal-A-Stat™?**
1 ½ degrees Fahrenheit.
- **What is the warranty?**
Conceal-A-Stat™ has a one (1) year warranty.