Thermostat Testing Function

Thermostat for Cooling - Testing Function

Thermostat contact closed when temperature rises above the set point.

Therefore, if the ambient temperature in your work area is 70 degree F the set point should be turned down 15 to 20 degrees (50 degree F set point) below ambient to test function; this may take a little time to react.

Switching tolerance of ± 4K (7.2° R), Hysteresis 7K ± 3K (12.6F±5.4° R), Max rate of change of temperature: 6K/hour (10.8/hour)

Thermostat for Heating - Testing Function

Thermostat contact closed when temperature falls below the set point.

Therefore, if the ambient temperature in your work area is 70 degree F the set point should be turned up 15 to 20 degrees (90 degree F set point) above ambient to test function; this may take a little time to react.

Switching tolerance of ± 4K (7.2R), Hysteresis 7K ± 3K (12.6F±5.4R), Max rate of change of temperature: 6K/hour (10.8/hour)