

Remote Setpoint

Description

The RSP-33 is an adjustable remote setpoint to be used with the SP-33 or SP-33D control. It can be mounted up to 1000' away from the control and is ideal for applications where remote temperature

adjustments are desired. Like the SP-33/33D the RSP-33 is calibrated with a temperature range of 40° - 104°F.

Installation

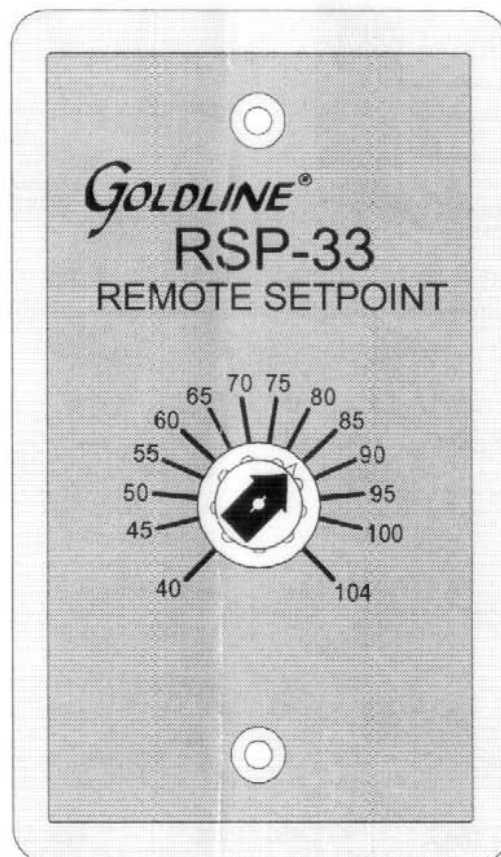
Follow these easy steps to install the RSP-33:

1. Mount the RSP-33 on any single-gang switch box or handy box up to 1000 feet away from the control.
2. Follow the diagram on back page for details on how to wire the RSP-33 to the SP control. This connection requires 3 conductor wire. There is a 3 position screw terminal block on the RSP-33 labeled "1", "2", and "3", similar to the screw terminals located under "R" and "C" on the SP-33 and SP-33D controls. Using the 3 conductor wire,

connect each pair of similarly marked screw terminals.

Use 18 or 20 AWG twisted double pair wire. For long runs or runs near other electrical wiring use shielded cable (Belden 8770 for indoor use or Belden 9364 for outdoor use). Ground the shield to one of the control cover screws.

3. Set the Setpoint Selection jumper on the SP-33/33D control to "External". For more detailed information, see SP control instructions.



Technical Assistance

For help in installing, operating, or troubleshooting this control, you may call for technical assistance at 800-343-0826. Goldline Control's technicians are available from 8:00AM to 5:00PM Eastern Time,

Monday through Friday. You may call at other times and leave a message, and a technician will call you back as soon as possible.

