

Typical MAX or MIN of Sensors diagram

Example 14 & 15 - Heat, closed loop, PID control without remote SP controlling temperature value to a Minimum or Maximum sensor value. Note that the sensors may be of different types if desired.

Real world use may be to control temperature in a room to the highest or lowest measured temperature from multiple sensors located within the room.

Demonstrates use of different sensor types, remote SP option, PV, Analog Input,

PV function will output the minimum or maximum of all input values when function is set to minimum or maximum. Filter and Offset of PV will be added to Output Value.

