

SRT-HSP

ADJUSTABLE ROOM TEMPERATURE SENSOR

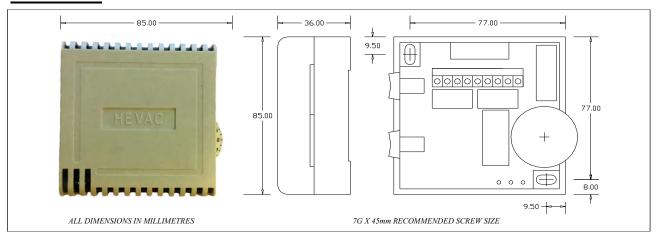


The SRT-HSP is an adjustable setpoint room sensor that is intended for use with Hevac brand HTC 2 & 4 series controllers. The sensor has a PTC characteristic (increase in temperature = increase in resistance) and changes approximately 14 ohms per degree. Both a concealed and exposed adjustment knob are included, allowing plus or minus 3.5°C from the HTC's main setpoint.

Features

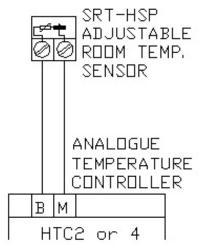
Fast response time and limited affect by mounting surface.
Large terminals for easy wiring.
Supplied with both concealed & exposed set point adjuster.
Neutral color
Fire retardent ABS plastic.
Resistant to color fade
Can replace SRT-H without additional wiring

Dimensions



RESISTANCE CHART

EMP	OHMS	TEMP	OHMS	TEMP	OHMS	TEMP	OHMS
14.00	1834	18.00	1894	22.00	1954	26.00	2015
14.50	1842	18.50	1901	22.50	1962	26.50	2023
15.00	1849	19.00	1909	23.00	1969	27.00	2031
15.50	1856	19.50	1916	23.50	1977	27.50	2039
16.00	1864	20.00	1924	24.00	1985	28.00	2047
16.50	1871	20.50	1931	24.50	1992	28.50	2054
17.00	1879	21.00	1939	25.00	2000	29.00	2062
17.50	1886	21.50	1946	25.50	2008	29.50	2070



If exposed set point adjustment knob used (scaled 18-25 C), then so that the sensor set point scale is in corrected calibration, the set point dial on the HTC controller must be set to 22 degrees. If the concealed knob is used which is scaled + /- 3 then this adjustment will shift the HTC controllers setpoint by +/- 3 degrees C.