

SRTA-HLCD

ROOM TEMPERATURE SENSOR

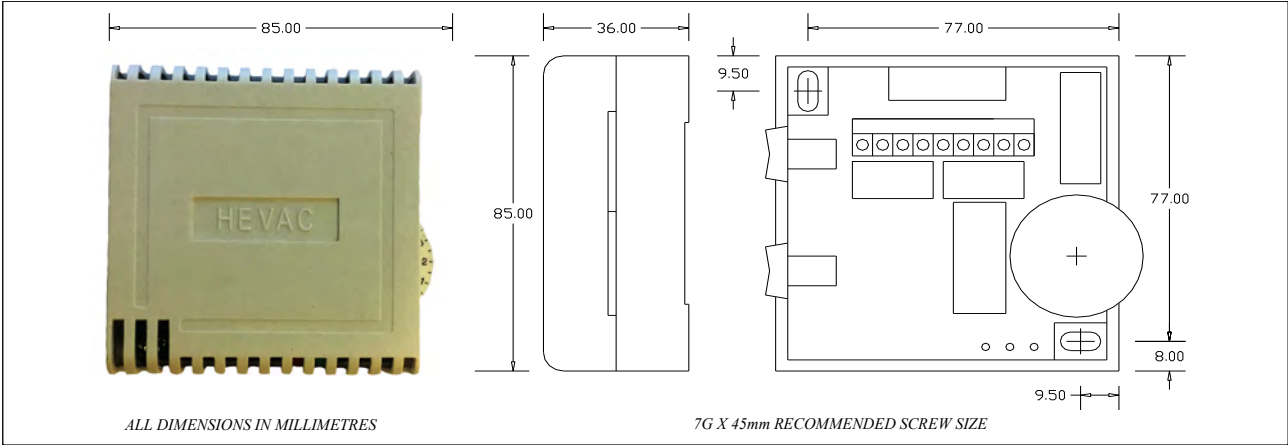


The SRTA-HLCD is an averaging type room sensor complete with LCD temperature display to be used in pairs (wired in parallel). It is intended for use with Hevac brand HTC 2 & 4 series controllers. The sensor has a PTC characteristic (increase in temperature = increase in resistance) and changes approximately 28 ohms per degree.

Features

- Fast response time and limited affect by mounting surface.
- Large terminals for easy wiring.
- Optional versions with switches and set point potentiometers.
- Neutral color
- Fire retardent ABS plastic.
- Resistant to color fade

Dimensions



RESISTANCE CHART

| TEMP | OHMS | TEMP | OHMS | TEMP | OHMS | TEMP | OHMS |
|-------|------|-------|------|--------------|-------------|-------|------|
| 14.00 | 3668 | 18.00 | 3788 | 22.00 | 3908 | 26.00 | 4030 |
| 14.50 | 3684 | 18.50 | 3802 | 22.50 | 3924 | 26.50 | 4046 |
| 15.00 | 3698 | 19.00 | 3818 | 23.00 | 3938 | 27.00 | 4062 |
| 15.50 | 3712 | 19.50 | 3832 | 23.50 | 3954 | 27.50 | 4078 |
| 16.00 | 3728 | 20.00 | 3848 | 24.00 | 3970 | 28.00 | 4094 |
| 16.50 | 3742 | 20.50 | 3862 | 24.50 | 3984 | 28.50 | 4108 |
| 17.00 | 3758 | 21.00 | 3878 | 25.00 | 4000 | 29.00 | 4124 |
| 17.50 | 3772 | 21.50 | 3892 | 25.50 | 4016 | 29.50 | 4140 |