

## SRT-DSWLCD

### ROOM TEMPERATURE SENSOR

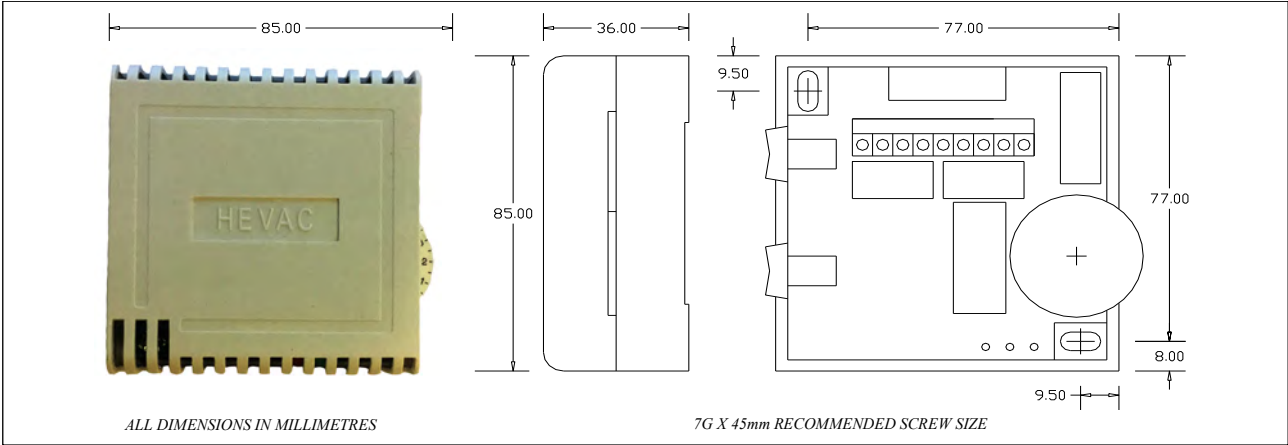


*The SRT-DSWLCD room sensor complete with system on/off switch and LCD temperature display is intended for use with Hevac brand HTC 3, 5 and Digital series controllers. The sensor has a NTC characteristic (increase in temperature = decrease in resistance) and changes approximately 80 ohms per degree.*

#### 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**



**Thermistor Resistance Characteristics**

| TEMP | OHMS | TEMP | OHMS | TEMP | OHMS | TEMP | OHMS |
|------|------|------|------|------|------|------|------|
| 5.0  | 6187 | 14.0 | 4970 | 23.0 | 4145 | 32.0 | 3574 |
| 6.0  | 6027 | 15.0 | 4862 | 24.0 | 4071 | 33.0 | 3522 |
| 7.0  | 5874 | 16.0 | 4759 | 25.0 | 4000 | 34.0 | 3472 |
| 8.0  | 5727 | 17.0 | 4660 | 26.0 | 3932 | 35.0 | 3424 |
| 9.0  | 5587 | 18.0 | 4565 | 27.0 | 3866 | 36.0 | 3378 |
| 10.0 | 5454 | 19.0 | 4474 | 28.0 | 3803 | 37.0 | 3334 |
| 11.0 | 5324 | 20.0 | 4387 | 29.0 | 3742 | 38.0 | 3291 |
| 12.0 | 5201 | 21.0 | 4303 | 30.0 | 3684 | 39.0 | 3250 |
| 13.0 | 5083 | 22.0 | 4222 | 31.0 | 3628 | 40.0 | 3211 |