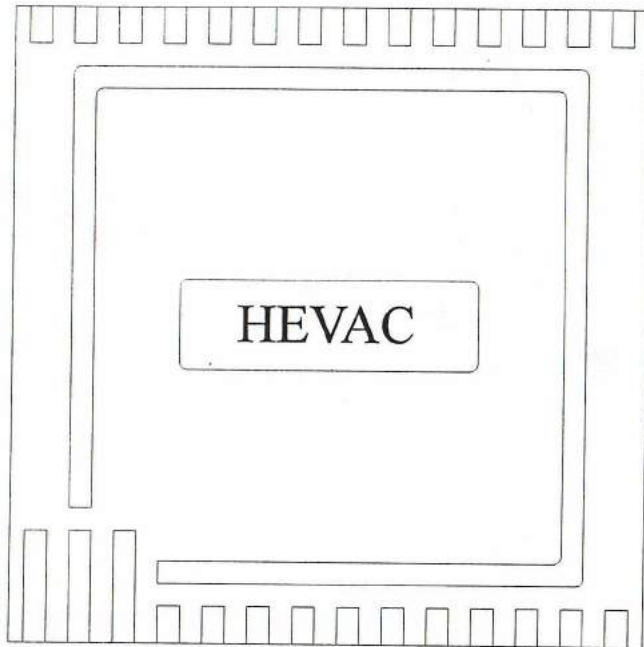


SRT SERIES



SRT- D

WALL MOUNT ROOM TEMPERATURE SENSOR

The SRT-D is a wall mount room temperature sensor. It is suitable for use with all the DIGITAL HTC series temperature controllers.

Constructed from high impact ABS plastic, the housing is specifically designed with sensor sensitivity in mind making the SRT-D very responsive even in low airflow situations.

Cable entry is from the rear with side knockouts for cable duct on three sides, allowing for easy electrical installation.

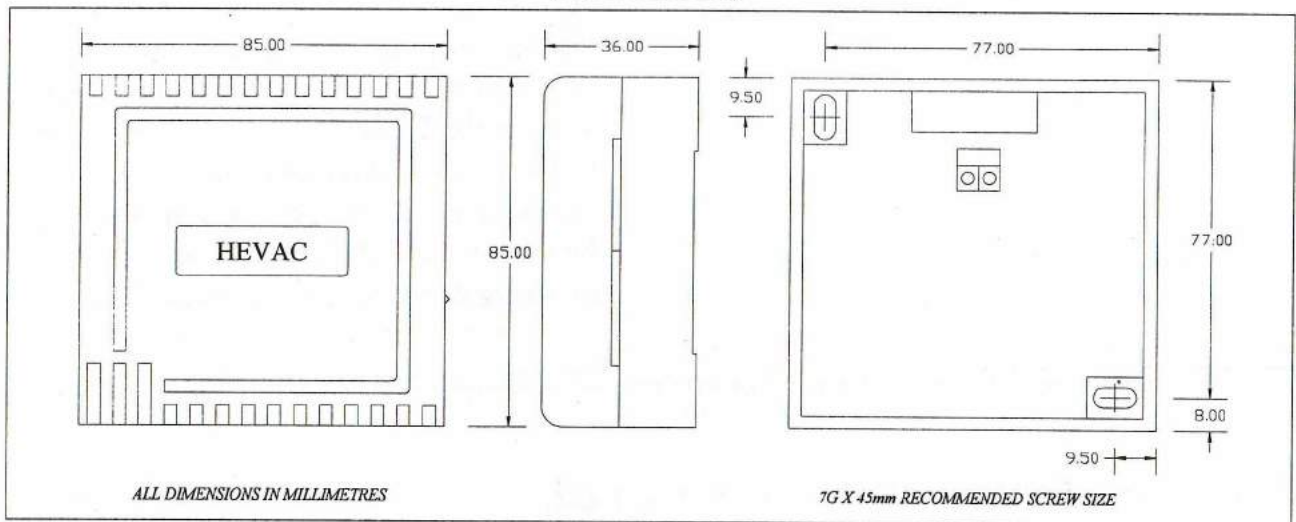
Features

- Australian made and designed.
- Aesthetic neutral coloured cream housing.
- Housing designed to reduce wall temperature offset.
- Large air grilles allowing for maximum air flow sensing.
- Measures radiant heat and air temperature.
- Made from high impact UV stabilised ABS.
- Compatibility to all DIGITAL HTC series controllers.

Technical Specifications

Control range	8 to 33 Degrees Centigrade
Time constant	3 Minutes
Thermistor characteristics	NTC 4000 ohms at 25 Degrees Centigrade
Housing material	UV Stabilised ABS-Plastic
Housing Colour	Cream
Enclosure	IP 31
Measuring Accuracy	+/- 0.3 Degrees Centigrade

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