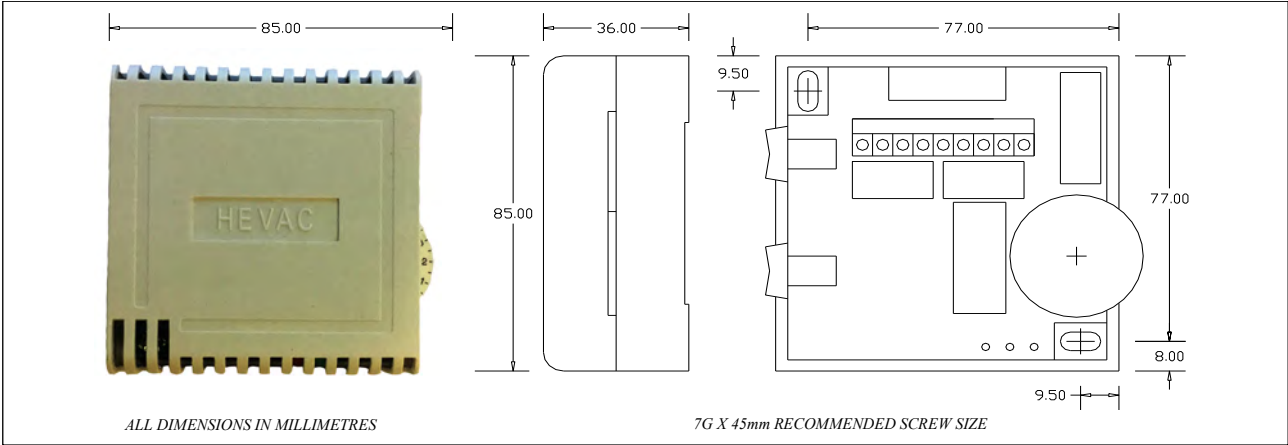# HEVAC

SRTAAA-D

ROOM TEMPERATURE SENSOR

The SRTAAA-D is an averaging type room sensor to be used in groups of 3 (wired in parallel). It 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 240 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

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SRTAAA-D SENSOR

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Dimensions

ALL DIMENSIONS IN MILLIMETRES   7G X 45mm RECOMMENDED SCREW SIZE

Thermistor Resistance Characteristics

TEMP	OHMS	TEMP	OHMS	TEMP	OHMS	TEMP	OHMS
5.0	18561	14.0	14910	23.0	12435	32.0	10722
6.0	18081	15.0	14586	24.0	12213	33.0	10566
7.0	17622	16.0	14277	25.0	12000	34.0	10416
8.0	17181	17.0	13980	26.0	11796	35.0	10272
9.0	16761	18.0	13695	27.0	11598	36.0	10134
10.0	16362	19.0	13422	28.0	11409	37.0	10002
11.0	15972	20.0	13161	29.0	11226	38.0	9873
12.0	15603	21.0	12909	30.0	11052	39.0	9750
13.0	15249	22.0	12666	31.0	10884	40.0	9633

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