



## **10K TYPE 11 ROOM SENSOR**

**SRT3-10KT2** 

The SRT3-10KT2 is intended for use as a room mounted temperature sensor designed in a modern neutral unobtrusive housing. The sensor is suitable for temperature controllers or BMS systems compatible with 10K type11 resistance sensors.







Made in Australia 100% Australian Owned Company

SRT3-10KT2 12/11/19





## **Thermistor Resistance Characteristics**

TEMP	OHMS	TEMP	OHMS	TEMP	OHMS	TEMP	OHMS
5.0	25339	14.0	16465	23.0	10923	32.0	7402
6.0	24172	15.0	15698	24.0	10450	33.0	7097
7.0	23016	16.0	15001	25.0	10000	34.0	6807
8.0	21921	17.0	14324	26.0	9572	35.0	6530
9.0	20885	18.0	13683	27.0	9165	36.0	6266
10.0	19872	19.0	13073	28.0	8777	37.0	6014
11.0	18973	20.0	12488	29.0	8408	38.0	5774
12.0	18092	21.0	11943	30.0	8056	39.0	5544
13.0	17257	22.0	11420	31.0	7721	40.0	5325

**Removing lid**: once sensor installed, it is possible to remove lid without a tool simply by gently tugging on lid to pull out from base, otherwise gently apply slight pressure to right hand side with a pen or screwdriver on locking pin located in central grill on right hand side of base, note excessive pressure will break this locking pin.

Environmental Conditions	Operation			
	Ambient Temperature	045oC		
	Humidity	< 95 % RH (Non Condensing)		
	Storage and Transport			
	Ambient Temperature	-565oC		
	Humidity	< 90 % RH (Non Condensing)		
Weight	Including Packaging	150 grams		
Housing	Colour	WHITE		
	Material	POLYCARBONATE		
	UV Stabilised	YES		
	Fire Retardant	YES		
	Size	L81mm x W81mm x D28mm		
	Mounting Method	Wall mount 4 screw locations		