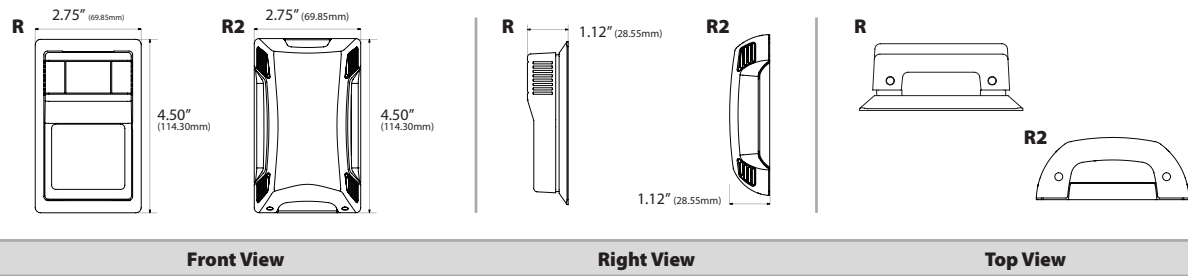






**DIMENSIONAL DRAWING**



**STANDARD ORDERING**

Model # Example: A/CP -OR- 144212

Model #	Item #	Description
A/CP-R	144212	10K (Type II), "R" Version, Beige, No Options
A/CP-R2	144213	10K (Type II), "R2" Version, White, No Options
A/AN-R	144208	10K (Type III), "R" Version, Beige, No Options
A/AN-R2	144209	10K (Type III), "R2" Version, White, No Options
A/20K-R	144160	20K, "R" Version, Beige, No Options
A/20K-R2	144170	20K, "R2" Version, White, No Options

**CUSTOM ORDERING**

Model # Example: A/ 1.8K RS RJ6 LCD F 0 Ohm 1k Ohms DA Cool/Warm DC

**MODEL #**

<b>A. Sensor Series</b> <i>No Selection Required</i>	A/ →	A/
<b>B. Model Series</b> <i>Select One (1)</i>	1.8K   3K   AN   AN-BC   CP   CSI   10KS   10K-E1   20K   100KS	
<b>C. Configuration</b> <i>Select One (1)</i>	R = Room   RO = Room with Override   RS = Room with Set Point R5O = Room with Set Point and Override   R2 = Room   R2O = Room with Override R2S = Room with Set Point   R2SO = Room with Set Point and Override	
<b>D. Communication Jack</b> <i>Select One (1)</i>	---- = No Jack RJ4 = 4 Pin 4 Conductor RJ9, RJ10, or RJ22 Style Head Set Modular Connector RJ6 = 6 Pin 6 Conductor RJ12 Modular Phone Connector RS232 = 3.5mm (1/8") Stereo Jack	
<b>E. LCD Display</b> <i>Select One (1)</i>	---- = No LCD Display   LCD = With LCD Display (Only Available with "R" Style Enclosure)	
<b>F. LCD Display Descriptor</b> <i>Select One (1)</i>	F = °F (Fahrenheit)   C = °C (Celsius)	
<b>G. NIST**</b> <i>Select One (1)</i>	---- = No NIST Certificate   NIST = NIST Certificate (Must Specify 1, 3 or 5 Points)	
<b>Setpoint Configuration Options</b> <i>Select Options below if RS, R5O, R2S or R2SO was selected as a Configuration (C).</i>		
<b>1. Offset Resistor</b> <i>Select One (1)</i>	0 Ohm   51.1 Ohm   200 Ohm   499 Ohm   750 Ohm   806 Ohm   910 Ohm 1.00K   2.00K   2.37K   2.49K   4.75K   4.99K   6.19K   7.32K   8.25K   10K   20K	
<b>2. Potentiometer</b> <i>Select One (1)</i>	400 Ohm   1K Ohms   2K Ohms   5K Ohms   8.5K Ohms   10K Ohms 20K Ohms   100K Ohms	
<b>3. Setpoint Direction</b> <i>Select One (1)</i>	DA = Direct Acting (Left to Right (Smaller to Larger)) RA = Reverse Acting (Left to Right (Larger to Smaller))	
<b>4. Setpoint Indication</b> <i>Select One (1)</i>	+ to -   Blue   Red   Cool   Warm   Cooler   Warmer   10 to 30C   18 to 28C   55 to 85F	
<b>5. Override Options</b> <i>Select One (1)</i>	SS = Short Sensor (Default)*   DC = Dry Contact (Separate Input)	

Note \*: LCD Display is not compatible with NIST | Note \*\*: Short Sensor is our default but the Dry Contact option is field selectable with terminals included  
Note \*\*\*: NIST is available in "R" and "R2" only configurations

**ACCESSORIES ORDERING**

Model # Example: A/MOUNTING PLATE BEIGE R -OR- 106821

Model #	Item #	Description
A/MOUNTING PLATE BEIGE R	106821	Wall Mounting Back Plate, Plastic, Beige ("R")
A/MOUNTING PLATE WHITE R	126386	Wall Mounting Back Plate, Plastic, White ("R")
A/MOUNTING PLATE WHITE R2	143369	Wall Mounting Back Plate, Plastic, White ("R2")
LOCKING COVER	107370	Clear Thermostat Guard, Locking Cover, Low Profile
A/ROOM-FOAM-PAD	125690	1/8" Foam Insulation Pad with Adhesive (3" x 2", Black)

