

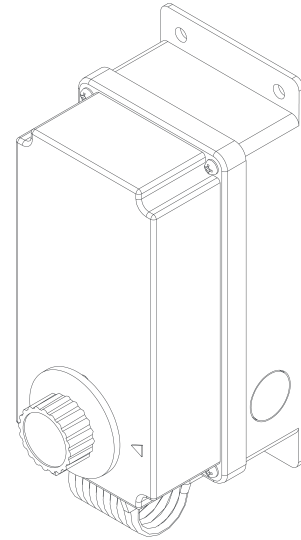


MADE IN THE U.S.A.

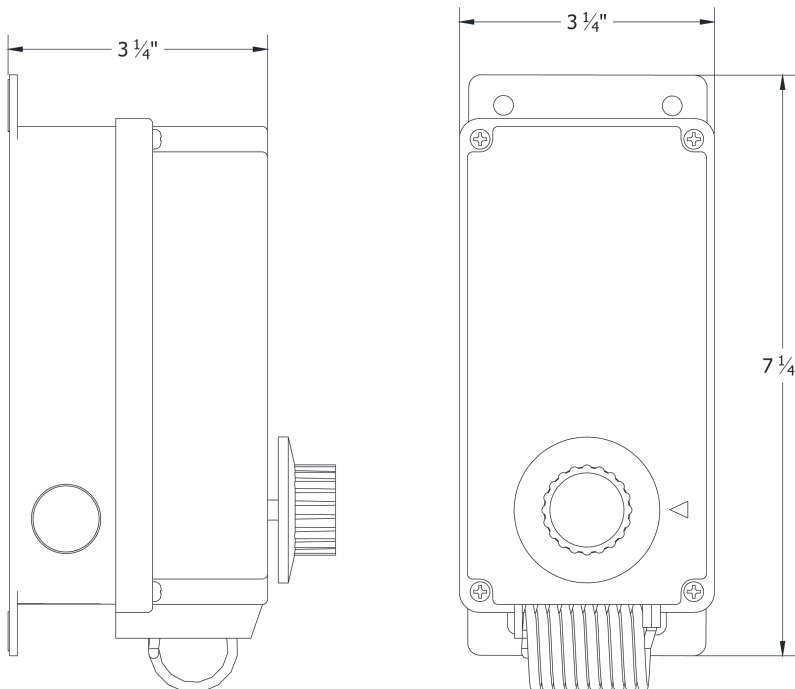
# TW SERIES

Rain Tight Thermostats

|                 |  |        |  |
|-----------------|--|--------|--|
| SALES ORDER NO. |  | QUOTE: |  |
| CUSTOMER        |  | DATE:  |  |
| PROJECT         |  |        |  |
| SALES REP       |  |        |  |
| ENGINEER        |  |        |  |
| CONTRACTOR      |  |        |  |
| SUBMITTED BY    |  |        |  |
| SUBMITTED BY    |  |        |  |
| APPROVED BY     |  |        |  |
| APPROVED BY     |  |        |  |



| SUBMITTAL DATA SHEET |       |     |       |             |          |             |
|----------------------|-------|-----|-------|-------------|----------|-------------|
| QTY                  | MODEL | TAG | RANGE | CONNECTIONS | POS. OFF | ANTICIPATOR |
|                      |       |     |       |             |          |             |
|                      |       |     |       |             |          |             |
|                      |       |     |       |             |          |             |
|                      |       |     |       |             |          |             |
| NOTES/<br>SPECIAL    |       |     |       |             |          |             |



### Features:

- SPDT Model
- DPDT Model
- NEMA 4X Raintight
- Stainless steel hardware
- Capillary sensor
- 22 Amps @ 120-277 VAC
- 40°F - 100°F Range

## Operational Specifications:

### Setpoint Temperature Range

40-100°F

### Rated Differential

2-4°F

### Temperature Sensor

Capillary: Coil or 5' with bulb

### Amp Rating (6' Cord & Plug)

13 Amps @ 125 VAC Res.

58.8 LRA @125 VAC

9.8FLA @ 125 VAC

### Amp Rating (6" Leads)

22 Amps @ 125-250 VAC Res.

3/4 HP @ 125 VAC

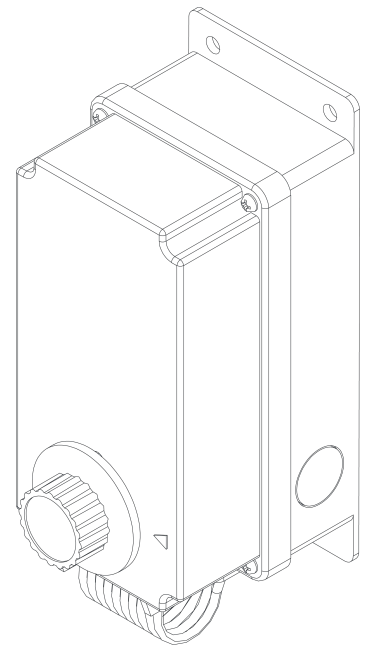
1 1/2 HP @ 250/277 VAC

82.8 LRA @ 125 VAC

60 LRA @ 240 VAC

13.8 LRA @125 VAC

19 FLA @ 250 VAC



| Model   | PCN #    | Description                 | Range  | Sensor         | Connections   | Temp Scale |
|---------|----------|-----------------------------|--------|----------------|---------------|------------|
| TW155A  | 05234202 | SPDT Heat or Cool           | 40-100 | Coil Capillary | 6" wire Leads | C & F      |
| TW155E  | 05234702 | SPDT Heat or Cool           | 40-100 | 5' Capillary   | 6" wire Leads | C & F      |
| TW255A  | 05234302 | SPDT Heat or Cool           | 40-100 | Coil Capillary | 6" wire Leads | C & F      |
| TW255D  | 05234402 | 2 Stg Ht, 1 Cl, or deadband | 40-100 | Coil Capillary | 6" wire Leads | C & F      |
| CTW155B | 05234502 | Heat Only with Cord         | 40-100 | Coil Capillary | 6' Cord       | C & F      |
| CTW155C | 05234602 | Cool Only with Cord         | 40-100 | Coil Capillary | 6' Cord       | C & F      |

| Packaging Data |          | Master Carton |        |       |        |         | Individual Carton |       |        |        |
|----------------|----------|---------------|--------|-------|--------|---------|-------------------|-------|--------|--------|
| Model          | PCN #    | QTY           | Length | Width | Height | Weight  | Length            | Width | Height | Weight |
| TW155A         | 05234202 | 10            | 21"    | 10.5" | 9.5"   | 14 lbs. | 9"                | 4"    | 5"     | 2 lbs  |
| TW155E         | 05234702 | 10            | 21"    | 10.5" | 9.5"   | 14 lbs. | 9"                | 4"    | 5"     | 2 lbs  |
| TW255A         | 05234302 | 10            | 21"    | 10.5" | 9.5"   | 14 lbs. | 9"                | 4"    | 5"     | 2 lbs  |
| TW255D         | 05234402 | 10            | 21"    | 10.5" | 9.5"   | 14 lbs. | 9"                | 4"    | 5"     | 2 lbs  |
| CTW155B        | 05234502 | 10            | 21"    | 10.5" | 9.5"   | 14 lbs. | 9"                | 4"    | 5"     | 2 lbs  |
| CTW155C        | 05234602 | 10            | 21"    | 10.5" | 9.5"   | 14 lbs. | 9"                | 4"    | 5"     | 2 lbs  |