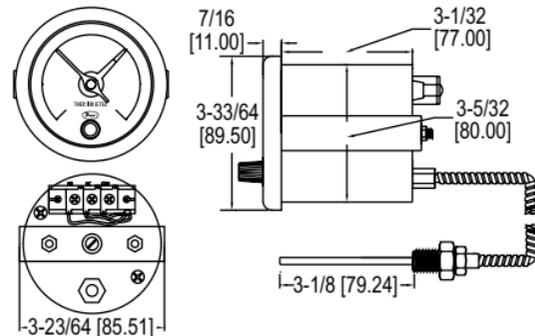


## SERIES RRT3

## REMOTE READING THERMOMETER WITH SWITCH

SPDT Relay, Liquid Actuated Bulb and Capillary



The **Series RRT3 Remote Reading Thermometer with Switch** combines an easy to read 3-1/4" dual scale dial thermometer and a SPDT relay. Color coordinated pointers display the current process temperature and set point.

## BENEFITS/FEATURES

- Fast installation with quick connect terminals
- Long product life cycle with industrial armored capillary

## APPLICATIONS

- High temp shut down in process applications
- Boiler or chiller control

## MODEL CHART

Model	Temperature Ranges
RRT3120U	-40 to 120°F (-40 to 50°C)
RRT3250U	32 to 248°F (0 to 120°C)
RRT3300U	0 to 300°F (-18 to 149°C)

## SPECIFICATIONS

**Wetted Materials:** 304 SS.

**Accuracy:** ±3% FS.

**Housing Material:** 304 SS.

**Temperature Limit:** -4 to 158°F (-20 to 70°C).

**Switch Type:** SPDT.

**Electrical Ratings:** 3 A @ 250 VAC, 2 A @ 250 VDC.

**Electrical Connections:** Screw terminal.

**Process Connection:** 1/2" (12.7 mm) male NPT.

**Dial Size:** 3-1/2" (90 mm).

**Capillary Length:** 10.5' (3.2 m).

**Bulb Length:** 3-1/8" (79.24 mm).

**Weight:** 2 lb (0.9 kg).

USA: California Proposition 65  
**⚠ WARNING:** This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).