

# THERMOSTATS & CONTROLLERS

70°

## TWO POSITION ROOM THERMOSTATS TC-1100 SERIES

**Schneider**  
Electric

### DESCRIPTION

The **Schneider Electric TC-1100 Series** two-position, single-pole double-throw room thermostat is for single-stage heating or single-stage cooling. The **TC-1100 Series** comes in three setpoint spans to cover most any application: 55° to 85°F, 45° to 75°F, and 75° to 105°F. The **TC-1100 Series** comes standard with thermometer and set point as shown. It is also packaged with cover plates for set point only or for blank cover.

### FEATURES

- High and low voltage
- Thumbwheel set point
- UL listing
- Plates with set point or blank cover
- Fits standard single-gang switch box



TC-1101

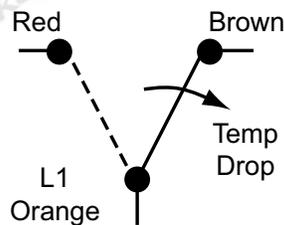


### SPECIFICATIONS

|                       |                                     |                                 |  |
|-----------------------|-------------------------------------|---------------------------------|--|
| <b>Supply Voltage</b> | 24-240 VAC                          | <b>Differential Connections</b> | 2°F (1°C)  |
| <b>Contacts</b>       |                                     | <b>Mounting</b>                 | 6.0" (15.24 cm) leads, 14 AWG Vertical, 2" x 4" (5.1 x 10.2 cm) switch box |
| <b>Cooling</b>        | SPDT 3.0A @ 24/120V,<br>1.5A @ 240V | <b>Dimensions</b>               | 4.38"H x 2.86"W x 1.63"D<br>(11.13 x 7.26 x 4.14 cm)                       |
| <b>Heating</b>        | SPDT 4.4A @ 24/120V,<br>2.2A @ 240V | <b>Weight</b>                   | 0.8 lb (0.36 Kg)   |
| <b>Pilot Duty</b>     | 40 VA @ 24V, 210 VA @ 120/240V      | <b>Approvals</b>                | UL File #XAPX.E9429  |
| <b>Control Type</b>   | Two-position, on/off                | <b>Warranty</b>                 | 2 years  |
| <b>Sensor</b>         | Bimetal snap acting                 |                                 |  |
| <b>Range Limits</b>   | Dial stop pins                      |                                 |  |

### WIRING

Orange-Brown makes on temperature drop



TC-1100 Series

### ORDERING INFORMATION

| MODEL       | DESCRIPTION   |
|-------------|---|
| TC-1101     | Two-position SPDT H/C thermostat, setpoint 55° to 85°F  |
| TC-1102     | Two-position SPDT H/C thermostat, setpoint 45° to 75°F  |
| TC-1103     | Two-position SPDT H/C thermostat, setpoint 75° to 105°F |
| TC-1101-116 | Two-position SPDT H/C thermostat, setpoint 13° to 29°C  |