

Temperature Sensors

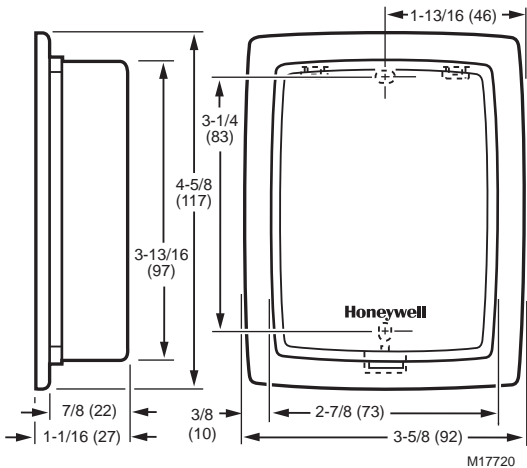
T7047 Remote Temperature Sensors for use with T7300 Thermostats



The T7047 Electronic Thermostats, Remote Space Sensors are used with T7300 thermostats and W973 controller to provide modulating space temperature control.

- T7047C is a 2-wire remote space sensor for applications requiring remote setpoint adjustment.
- T7047G is a 2-wire remote space sensor used as one half of an averaging sensor network.
- T7047C,G contain a carbon type negative temperature coefficient (NTC) thermistor sensing element.
- T7047H is a thin-film, platinum 1K (at 0 C), positive temperature coefficient (PTC) temperature sensor only and is for use with the Excel 80/100/500/600 Controllers.
- Locking cover.

Dimensions in inches (millimeters)



Application: Used in Series 70 control systems to provide modulating space temperature control

Dimensions, Approximate: 4 5/8 in. high x 3 5/8 in. wide x 1 5/16 in. deep (118 mm high x 93 mm wide x 33 mm deep)

Operating Temperature Range: 40 F to 110 F (4 C to 43 C)

Mounting: Mounts on wall or 2 x 4 inch vertical outlet box

Used With: T7300/Q7300

Product Number	Sensor Type	Color	Description	Comments
T7047C2007/U	1420 ohms @ 75 F	Taupe	1420 ohm Electronic Thermostat Sensor	Series 2000 styling
T7047C2015/U	1420 ohms @ 75 F	Premier White®	1420 ohm Electronic Thermostat Sensor	Series 2000 styling
T7047G2008/U	710 ohm @ 75F	Taupe	710 ohm Electronic Thermostat Sensor	Series 2000 styling, for averaging only.
T7047G2016/U	710 ohm @ 75F	Premier White®	710 ohm Electronic Thermostat Sensor	Series 2000 styling, for averaging only.

T7047 Accessories

Product Number	Description
190389A/U	Cover assembly for T7047A,B, series 1000 styling