



T22/T25/T26 Series Line Voltage Wall Thermostat (Heating, Cooling, or Heating and Cooling) Catalog Page

Description

For line voltage control of residential, commercial, or industrial heating or year-round air conditioning. Heat or cold anticipators are not required. The liquid-charged temperature sensing element and highly efficient diaphragm and leverage provide close temperature control.

Refer to the following documents for important product application information:

- T22 Series Line Voltage Thermostats with Selector Switch Product Bulletin (LIT-125630)
- T25 Two-Stage Room Thermostat Product Bulletin (LIT-125640)
- T26 Series Line Voltage Thermostats Product Bulletin (LIT-125645)



T22 Series Line Voltage Wall Thermostat



T25 Series Line Voltage Wall Thermostat



T25 Series Line Voltage Wall Thermostat

Features

- attractive beige colored, high-impact plastic enclosure (T26 Series)
- close differential without the need for anticipators
- bi-metal thermometer supplied as standard except where indicated
- equipped with adjustable dial stops (T26 Series)

Specifications

Temperature range is 40 to 90°F (5 to 30°C), except energy conservation models.

Accessories

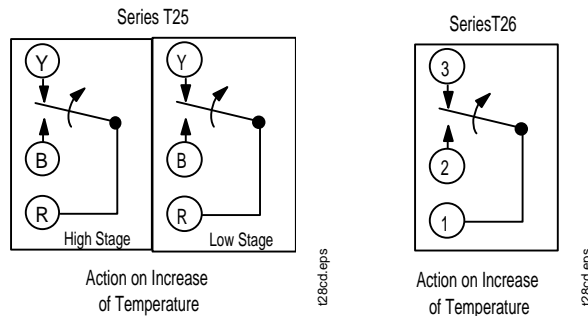
- replacement knobs and faceplates
- for double trim plate for mounting two T22s or T26s

Repair Information

If the T22/T25/T26 Series Line Voltage Wall Thermostat (Heating, Cooling, or Heating and Cooling) fails to operate within its specifications, replace the unit. For a replacement thermostat, contact the nearest Johnson Controls representative.

Applications

Use for line voltage control of heating and cooling equipment.



T25, T26 Series Action Diagrams



T22/T25/T26 Series Line Voltage Wall Thermostat (Heating, Cooling, or Heating and Cooling) Catalog Page (Continued)

Selection Chart

Product Code Number ¹	Type of Adjustment	Application	Selector Switch	Differential Approximately C° (F°)		Shipping Wt. (lb)
				Heating	Cooling	
Heating						
T22AAA-1C	Knob	Single-Pole, Single-Throw (SPST)	Off-Auto	1-3/4 (1)	-	1.3
T22ABC-1C			Auto-Off-Fan			
T22ABC-3C	Concealed	SPST, medium duty	None	3 (1.7)		
T22BBC-1C	Knob					
T22CBC-1C	Concealed					
T22CBC-3C	Concealed	SPST, heavy duty				
T26A-14C (No Thermometer)	Knob	SPST, Energy Conservation Heating model, max. setting 75°F (24°C)	None	2 (1.1)		1.0
T26A-15C (No Thermometer)		SPST, Energy Conservation Heating model, max. setting 65°F (18°C)				
Cooling						
T22JAA-1C	Knob	SPST	Off-Auto	-	2-1/4 (1.3)	1.3
T22JCC-1C			Auto-Off-Fan			
T26J-7C (No Thermometer)	Knob	SPST, Energy Conservation Cooling model, min. setting 75°F (24°C)	None			
T26J-9C (No Thermometer)		SPST, Energy Conservation Cooling model, min. setting 78°F (26°C)				
Heating and Cooling						
T22SDA-1C	Knob	Single-Pole, Double-Throw (SPDT), permits system shutdown at the thermostat	Off-Auto	1-3/4 (1)	2-1/4 (1.3)	1.3
T22SEB-1C		SPDT, used when the same device controls heating and cooling	Heat-Off-Cool			
T22SFB-1C ²		SPDT, used to control separate loads on heating and cooling	None	3 (1.7)	3 to 4 (1.7 to 2.2)	
T22TFB-1C ²		SPDT, heavy duty, used to control separate loads on heating and cooling				
T26S-18C ³		SPDT	None	1-3/4 (1)	2-1/4 (1.3)	1.0
T26T-3C ²		SPDT, heavy duty				
Two-Stage						
T25A-1C	Knob	Two SPDT switches	None	1-3/4 (1)	2-1/4 (1.3)	1.5
T25A-16C	Concealed	Two-stage heating, cooling or one-stage heating and one-stage cooling		3 (1.7) between stages		

- For the thermostat guard, refer to *G Series Thermostat and Humidistat Guards Catalog Page (LIT-1922145 (LIT-1922145))*.
- Can also be used where one unit provides both heating and cooling by adding a jumper between terminals 2 and 3. Refer to *Typical Wiring Diagram and Electrical Ratings for Line Voltage Thermostats (LIT-1922600). Catalog Page [LIT-1922600]*
- Includes a faceplate for horizontal mounting. The plate is for on-the-job installation over a vertical plate.
Can field-convert to other configurations.
The T26S-18 is a universal replacement for Honeywell T451A, -B, T651A; White-Rodgers 179-1, 180-1, 181-1, 182-101, -102; Robertshaw® TA500, TH71, -72, -79, -500, TX550.
T26T-3 replaces: Honeywell T4051A, -B, T6051A; White-Rodgers 151-6, 152-9, 159-3, -5.