



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

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

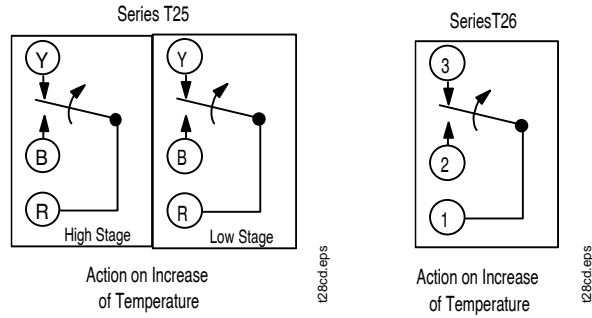
- replacement knobs and faceplates
- for double trim plate for mounting two T22s or T26s

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

The performance specifications are nominal and conform to acceptable industry standards. For applications at conditions beyond these specifications, consult the Johnson Controls, Inc. shall not be liable for damages resulting from misapplication or misuse of its products. © 2015 Johnson Controls, Inc.



Multi-Stage Electromechanical Temperature Controls

T22/T25/T26 Series Line Voltage Wall Thermostat (Heating, Cooling, or Heating and Cooling) (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		3 (1.7)		
T22BBC-1C	Knob					
T22CBC-1C		SPST, heavy duty				
T22CBC-3C	Concealed					
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)		SPST, Energy Conservation Cooling model, min. setting 75°F (24°C)	None		2 (1.1)	1.0
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		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		3 (1.7)	3 to 4 (1.7 to 2.2)	
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 (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)*.
- 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.

The performance specifications are nominal and conform to acceptable industry standards. For applications at conditions beyond these specifications, consult the Johnson Controls, Inc. shall not be liable for damages resulting from misapplication or misuse of its products. © 2015 Johnson Controls, Inc.