

Temperature Controllers

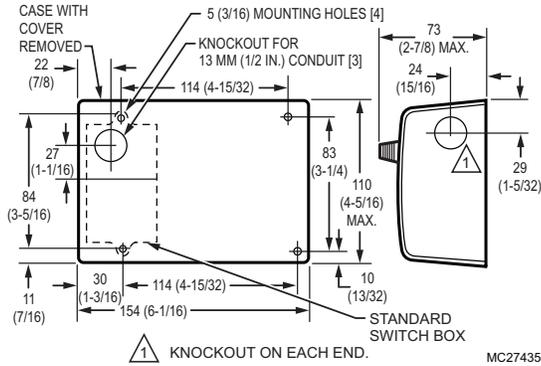
T631A, B, C Farm Controllers



Provide line voltage control of heating, cooling and ventilating systems in farm buildings or storage areas.

- Use in barns, poultry houses, hog barns, pump houses, milk houses and crop storage houses.
- Treated to resist corrosion.
- Slots in front and bottom of case provide maximum air circulation over the coiled sensing element.
- SPDT snap switches permanently sealed against corrosion.
- Easy mounting using screws through holes in back of case.

Dimensions in millimeters (inches)



Type: Agricultural Temperature Controller

Application: Provide line voltage control of heating, cooling and ventilating systems in farm buildings or storage areas

Sensor Element: Coiled Copper Tube

Voltage: 24 Vac or 120/240 Vac

Temperature Differential: 1.1 C (2 F)

Color: Red finish

Approvals:

Canadian Standards Association: Certified: File No. LR1620, Guide No. 400-E-O

Underwriters Laboratories, Inc. File No. E4436 Vol.1 Sec. UL Guide XAPX

Product Number	Temperature						Output	Contact Ratings		
	Setpoint Range		Maximum Operating		Interstage Differential			(24 Vac)	(120 Vac)	(240 Vac)
	(C)	(F)	(C)	(F)	(C)	(F)				
T631A1162	—	35 F to 100 F	49 C	120 F	—	—	1 SPDT (1 hp at 0.7 kW)	2.0A AFL	16.0 AFL, 96.0 ALR	8.0 AFL, 48.0 ALR
T631B1070	—	35 F to 100 F	49 C	120 F	0 C to 4 C adj.	0 F to 7 F adj.	2 SPDT (1 hp at 0.7 kW)	2.0A AFL	16.0 AFL, 96.0 ALR	8.0 AFL, 48.0 ALR
T631C1160	20 C to 60 C	—	67 C	150 F	—	—	1 SPDT	2.0A AFL	7.4 AFL, 44.4 ALR	3.7 AFL, 22.2 ALR