



## T631A1162/U

Agriculture Temperature Controller, 35°F to 100°F Set Point, 1 SPDT (1 hp at 0.7 kW), 2.0°F Differential

### Overview

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

### Features

- 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.

### Product Specifications

Hazmat Information	UN 1294, TOLUENE, 3, II
Application	Provide line voltage control of heating, cooling and ventilating systems in farm buildings or storage areas
Dimensions (in.)	4 5/16 in. high x 6 1/16 in. wide x 2 7/8 in. deep
Dimensions (mm)	110 mm high x 154 mm wide x 73 mm deep
Item Type	Product
Approvals, Underwriters Laboratories Inc.	File No. E4436 Vol.1 Sec. UL Guide XAPX
Approvals, CSA	Certified: File No. LR1620, Guide No. 400-E-O
Contact Ratings	24 Vac--2.0A AFL; 120 Vac-- 16.0 AFL, 96.0 ALR; 240 Vac-- 8.0 AFL, 48.0 ALR
Voltage	24 Vac or 120/240 Vac
Setpoint Temperature Range (F)	35 F to 100 F
Operating Temperature Range (F)	120 F Maximum
Operating Temperature Range (C)	49 C Maximum
Type	Agricultural Temperature Controller
Relay Outputs	1 SPDT (1 hp at 0.7 kW)
Sensor Element	Coiled Copper Tube
Differential Temperature (F)	2 F
Differential Temperature (C)	1.1 C
Color	Red finish