

## FARM CONTROLLERS

### T631

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.



T631

## NEMA-IV CONTROLLER

### T631F, G

Provide line voltage control of heating, cooling and ventilating systems in farm buildings, storage areas and industrial environments; watertight, dust-proof enclosure.

- Use in barns, brooder houses, poultry houses, hog barns, pump houses, milk houses, crop storage houses and industrial environments.
- NEMA 4X enclosure protects thermostat and wiring connections from oil, water, dust, and corrosion.
- Clear plastic cover reveals setpoint, discourages tampering.
- Sensing element externally mounted for fast response and tin plated to resist corrosion.
- Reliable snap switches sealed against contamination.
- Insulated case has internal grounding screw for safety.
- Meet National Electrical Code Article 547-4 requirements.
- Easy mounting with screws through holes in flanges on case.



T631F, G

| Farm Controllers |                      |                |              |                  |
|------------------|----------------------|----------------|--------------|------------------|
| Part Number      | Setpoint Temperature | Relay Outputs  | Differential | Comments         |
| T631A1006        | 35° F to 100° F      | 1 SPDT         | 2.0° F       | Red Finish       |
| T631A1022        | 70° F to 140° F      | 1 SPDT         | 2.0° F       | Red Finish       |
| T631A1030        | 0° F to 70° F        | 1 SPDT         | 3.0° F       | Red Finish       |
| T631A1063        | -10° F to +100° F    | 1 SPDT         | 3.0° F       | Red Finish       |
| T631A1113        | 35° F to 100° F      | 1 SPDT         | 3.5° F       | Red Finish       |
| T631A1154        | 0° C to 40° C        | 1 SPDT         | 1.1° C       | Scale in Celsius |
| T631B1005        | 35° F to 100° F      | 2 SPDT (1 hp ) | 2.0° F       | Red Finish       |
| T631B1054        | 35° F to 100° F      | 2 SPDT (1 hp ) | 2.0° F       | Red Finish       |
| T631C1012        | 20° F to 90° F       | 1 SPDT         | 3.0° F       | Gray Finish      |
| T631C1020        | 70° F to 140° F      | 1 SPDT         | 2.0° F       | Gray Finish      |
| T631C1038        | -10° C to +30° C     | 1 SPDT         | 1.7° C       | Scale in Celsius |
| T631C1046        | 20° C to 60° C       | 1 SPDT         | 1.1° C       | Scale in Celsius |
| T631C1053        | 35° F to 100° F      | 1 SPDT         | 2.0° F       | Gray Finish      |
| T631C1103        | -30° F to +100° F    | 1 SPDT         | 5.0° F       | Gray Finish      |
| T631F1068        | 35° F to 100° F      | 1 SPDT         | 2.0° F       | NEMA 4X Housing  |
| T631F1084        | 35° F to 100° F      | 1 SPDT         | 2.0° F       | NEMA 4X Housing  |
| T631F1092        | 35° F to 100° F      | 1 SPDT         | 2.0° F       | NEMA 4X Housing  |
| T631G1059        | 35° F to 100° F      | 2 SPDT (1 hp ) | 2.0° F       | NEMA 4X Housing  |