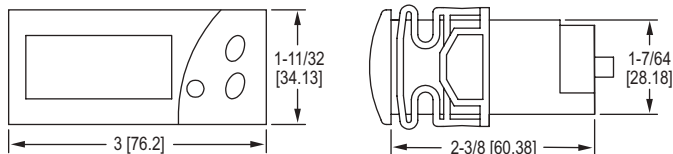


DIGITAL TEMPERATURE SWITCH

Easy Multi-Unit Programming, 16A SPDT Relay Output



Panel cutout 2-51/64" x 1-9/64" (71 mm x 29 mm)

The **Series TS2 Digital Temperature Switch** offers an easy to use OEM friendly solution to monitor and control temperature in heating or cooling applications.

BENEFITS/FEATURES

- Simple to use temperature control device
- Configuration key

APPLICATIONS

- Refrigerators
- Chillers
- Food service equipment
- Medical sterilizers or equipment

MODEL CHART		
Model	Supply Power	Unit
TS2-010	115 VAC	°F
TS2-011	115 VAC	°C
TS2-020	230 VAC	°F
TS2-030	12 VAC/VDC	°F
TS2-040	24 VAC/VDC	°F
TS2-041	24 VAC/VDC	°C

ACCESSORIES
See page reference ❶ below.

SPECIFICATIONS

Probe Range: -58 to 302°F (-50 to 150°C).
Input: PTC (1000 Ω @ 25°C).
Output: 16 A SPDT relay @ 250 VAC resistive, 5 A inductive.
Horsepower Rating (HP): 1 HP.
Control Type: On/off.
Power Requirements: 115 VAC, 230 VAC, 12 VAC/VDC or 24 VAC/VDC.
Accuracy: ±1% FS.
Display: 3-digit, red, 1/2" digits.
Resolution: 1°.
Memory Backup: Nonvolatile memory.
Temperature Limits: Ambient: 32 to 158°F (0 to 70°C).
Storage Temperature: -4 to 176°F (-20 to 80°C).
Weight: 2.3 oz (65 g).
Front Panel Rating: IP64.
Agency Approvals: CE, cURus.

❶ Digital Temperature Switch Probes and Accessories: See page 129 (Series TS-Probes)