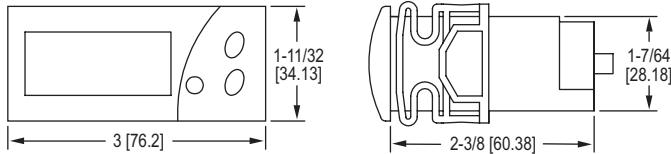


DIGITAL TEMPERATURE SWITCH

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.

FEATURES/BENEFITS

- 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

SPECIFICATIONS

Probe Range: -58 to 302°F (-50 to 150°C).

Input: PTC (1000Ω @ 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.

ACCESSORIES

See page reference ① below.

①Digital Temperature Switch Probes and Accessories: See page 129 (Series TS-Probes)