

## K SERIES TEMPERATURE CONTROLS



The Ranco® K Series Temperature Controls are used globally to control the temperature in commercial and residential refrigeration, air conditioning and heating applications. The K Series Temperature Control is a cycling thermostat with a single pole single throw (SPST) close-on rise switch and narrow differential for custom applications.

Typical uses include refrigerators, freezers, bottle and liquid coolers, refrigerator display cases, and air conditioning units.

## **Features and Benefits**

- Compact size
- · Switch design eliminates contact arcing
- Adjustable or fixed operating range
- Fixed differential
- Standard mounting or with bracket
- Wide range of capillary lengths from 12" (300mm) to 10' (3m)
- Different forms of bulbs available

## **Specifications**

- Temperature ranges from -40°F to 194°F (-40°C to 90°C)
- Terminal size: 6.3mm or 4.8mm
- Electrical Rating: 6 Amps to 16 Amps continuous at 250V AC (depending on model); 12 Amps at 12V DC
- Agency Certifications:
  - ENEC
  - UL
  - CSA recognized



