

# DIGITAL TEMPERATURE CONTROLLERS

RDT Series



## Features and Benefits

- Available 230V and 120V versions
- Single or double sensors
- °C and °F
- 0.1° control accuracy
- Easy to read touch display
- Configurable digital inputs
- Individual setpoints, differentials, probe calibration and time delays
- Intuitive programming menus
- Diagnostics and self-testing
- Available 'off-cycle' and 'active defrost' control

## Description

Ranco® RDT Series Digital Controllers are a new generation of microprocessor-based, multi-function, configurable temperature controls for commercial refrigeration applications. With heat and cool modes, three available models enable full control of 'static' or 'ventilated' refrigeration units working at positive and negative temperatures. The RDT Series offers control of the compressor, defrost function, evaporator fan and alarm management, with component/function control varying by model. The units come with a software keypad lock, a copy card TTL port, panel mounting brackets and NTC temperature sensor probes.

## Applications

- Commercial freezing and refrigerating display cases
- Commercial freezing and refrigerating compartments
- Commercial coolers and chillers
- Commercial plug-in refrigerated counters

**2** Year  
Limited  
Warranty

