The Quest T-stat Lead/Lag Controller is a smart control system designed to replace conventional Lead/Lag controllers that do not offer wide temperature control windows for advanced optimization of HVAC operation. The T-stat LLC controls two single stage HVAC systems to provide lead/lag operation with automatic switching based upon time. The system has a built in 2 line by 16 character display for status monitoring of the current temperature and operating mode of the HVAC equipment.

**Features**
- Controls two single-stage HVAC systems for Fan, Cool and Heat.
- Power from both HVAC’s 24VAC transformers.
- Automatic lead change every 24 hours.
- LCD display for current operating mode and shelter temperature readings.
- Comfort mode to allow “Occupied” temperature settings for one hour.
- Five button keypad for navigation to other status screens.
- Built in zone temperature.
- The setpoints are factory set to customer's specifications and are not field changeable.

**Specifications**
- **Quest Part number:** 150966-1
- **Outputs:** Six solid state digital outputs designed to switch 24VAC
- **Input:** Thermistor temperature sensor ±1°F (0.5°C)
- **Display:** LCD backlit 2 line by 16 alphanumeric character display
- **Keypad:** Five button directional arrows plus enter button
- **Mounting:** Wall mount directly or standard single gang electrical box
- **Power:** 24VAC
- **Enclosure:** Two piece thermal molded plastic enclosure. All wiring is done on the mounted base and the controller is pull-off.
- **Ambient Operating Temp:** 23° to 131°F (-5° to 55°C), 0-95% RH Non-condensing
- **Size:** 5.32”W x 3.5”H x 1”D (135 x 89 x 25 mm)
- **Weight:** 0.5 lb. (227 g)