


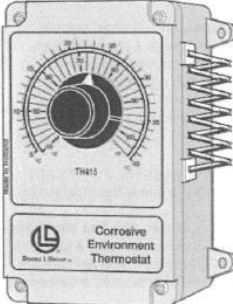



## Series U, L S – Single Stage Infrared Tube Heaters & High Intensity

Part #	Features	Specification
 <p><b>Part # - CE211</b></p>	<ul style="list-style-type: none"> <li>✓ Compatible with heat pumps, gas or electric systems</li> <li>✓ Programmable or non-programmable operation</li> <li>✓ 7-day or 5+2 day programming, 2 or 4 events per day</li> <li>✓ Touchscreen can be locked with varying levels of protection</li> <li>✓ Adjustable cooling &amp; heating limits</li> <li>✓ Powered by battery or system voltage</li> <li>✓ Optional sensor adds outdoor temp display or indoor temp averaging</li> </ul>	<ul style="list-style-type: none"> <li>● Input Voltage (Hardwired): 20-30 VAC 50/60 Hz</li> <li>● Relay Rating: 24 VAC @ 1 Amp maximum per relay</li> <li>● Battery Power: (2) AAA 1.5 V</li> <li>● Operating Temperature: 32° F to 150° F</li> <li>● Operating Relative Humidity: 0-95% (non-condensing)</li> <li>● Storage Temperature: 32° F to 150° F</li> <li>● Size: 5.0" W x 3.375" H x 1.0" D</li> <li>● LCD Display Size: 3.75" W x 2.125" H</li> <li>● Short-Cycle Delay: Off or 4 minutes</li> <li>● Displayed Temperature Resolution: 1° F</li> <li>● Setpoint Range: <ul style="list-style-type: none"> <li>● Heating 41° F - 120° F</li> <li>● Cooling 43° F - 122° F</li> </ul> </li> <li>● Heating and Cooling Limits: Fully adjustable</li> <li>● Onboard and Remote Sensors: NTC type 2</li> <li>● Resistance 10KΩ @ 77° F</li> <li>● Tolerance +/- 3% @ 77° F</li> </ul>
 <p><b>Part # - CE014</b></p>	<ul style="list-style-type: none"> <li>✓ Single-Stage Heat Only, 120/240 Volt</li> <li>✓ UL Listed</li> <li>✓ Contains No Mercury</li> <li>✓ Clean, Attractive Design</li> <li>✓ Easy to Install and Use</li> <li>✓ 115.8mm (H) x 71.3mm (W) x 51.6mm (D)</li> <li>✓ Approx. 35mm (D) from wall when mounted</li> </ul>	<ul style="list-style-type: none"> <li>● Moisture and Dust: meets IP20</li> <li>● Operating Temp.: +0°C to 40°C (+32°F to 104°F)</li> <li>● Storage Temp.: -20°C to +54°C (-4°F to 130°F)</li> <li>● Temperature Control Range: 10°C to 32°C (50°F to 90°F). Accuracy ± 1°F over a range of 50°F to 90°F.</li> </ul>

 <p><b>Part # - CE154</b></p>	<ul style="list-style-type: none"> <li>✓ Preprogrammed—Up to 4 Programs Per Day</li> <li>✓ Battery Powered (2AA included)</li> <li>✓ Energy Star Compliant</li> <li>✓ Separate Weekday and Weekend Programming</li> <li>✓ Large Liquid Crystal Display</li> <li>✓ Temporary and Constant Temperature Override</li> <li>✓ Temperature Hold</li> <li>✓ System Cycle Adjustment</li> <li>✓ 120V/240V</li> <li>✓ Circuit Protection Built-in</li> <li>✓ 167mm (W) x 118mm (H) x 62mm (D)</li> </ul>	<ul style="list-style-type: none"> <li>● Moisture and Dust: meets IP20</li> <li>● Operating Temp.: +0°C to 35°C (+32°F to 95°F)</li> <li>● Storage Temp.: -20°C to +54°C (-4°F to 130°F)</li> <li>● Program Settings: 4 Present Programs Per Day Heating. All may be Easily Reprogrammed in 1° and 15 Minute Increments</li> <li>● Temperature Control Range: 7°C to 32°C (45°F to 90°F) and 12/14 Hr. Time Capable.</li> </ul>
 <p><b>Part # - CE054</b></p>	<ul style="list-style-type: none"> <li>✓ 120V</li> <li>✓ Corrosive Environment Thermostat</li> <li>✓ Stainless Steel Sensing Coil Mounted on Side of</li> <li>✓ Watertight, UL Recognized ABS Plastic Enclosure</li> <li>✓ Adjustable Dial</li> <li>✓ Designed to Withstand Moisture and Gases found in</li> <li>✓ Agricultural Buildings</li> <li>✓ Ideal for long life in Livestock Confinement Buildings,</li> <li>✓ Greenhouses, and Warehouses</li> </ul>	<ul style="list-style-type: none"> <li>● 1 SPDT switch. Not Suitable for Load Transfer</li> <li>● Temperature Control Range: 4°C to 40°C (40°F to 104°F) and 1.4°C (2.5°F) Differential</li> </ul>
 <p><b>Part # - CE053</b></p>	<ul style="list-style-type: none"> <li>✓ Preprogrammed, Low Voltage Thermostat</li> <li>✓ with Separate Weekday and Weekend</li> <li>✓ Programming Capabilities</li> <li>✓ System or Battery Powered (2AA Batteries included)</li> <li>✓ Temporary Temperature Override</li> <li>✓ Manual Temperature Hold</li> <li>✓ Energy Star Compliant, Contractor Grade</li> <li>✓ On Screen Low Battery Indicator, Soft Touch</li> <li>✓ Buttons, 4 Periods Per Day, EL Backlight</li> <li>✓ Night Setback Heating</li> <li>✓ Circuit Protection Built-in</li> <li>✓ 125mm (W) x 80mm (H) x 33mm (D)</li> </ul>	<ul style="list-style-type: none"> <li>● Moisture and Dust: meets IP20</li> <li>● Operating Temp.: -10°C to 50°C (+14°F to 122°F)</li> <li>● Storage Temp.: -20°C to +54°C (-4°F to 130°F)</li> <li>● Program Settings: 4 Present Programs Per Day Heating. All may be Easily Reprogrammed in 1° and 15 Minute Increments</li> <li>● Temperature Control Range: 7°C to 32°C (45°F to 90°F) Accuracy ± 1°F over a range of 45°F to 90°F.</li> </ul>



Part # - CE139

- ✓ Non-Programmable, Low Voltage
- ✓ Digital Accuracy, Battery Powered
- ✓ Slim Design with Illuminated Display
- ✓ Soft Touch Buttons with Farenheit/Celsius
- ✓ Switchable Ability
- ✓ Easy Installation
- ✓ 24V or **Millivolt** Capability

- Moisture and Dust: meets IP20
- Operating Temp.: 0°C to 35°C (32°F to 95°F)
- Storage Temp.: -20°C to +54°C (-4°F to 130°F)
- Temperature Control Range: 7°C to 32°C (45°F to 90°F) Accuracy  $\pm 1^\circ\text{F}$  over a range of 50°F to 95°F..