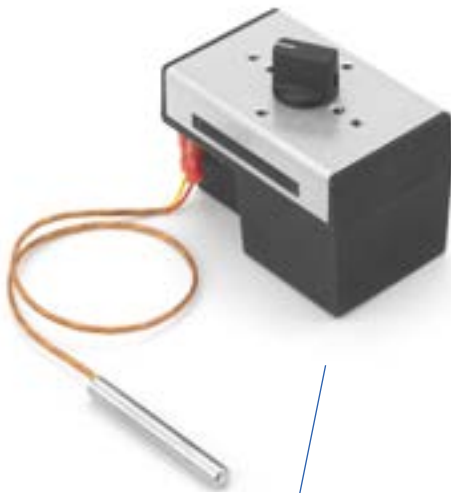


The simplicity of electromechanical thermostats with the power of electronics

Drop-in replacement

Compatible size and footprint with bulb & capillary thermostats



Protected for harsh environments

Enclosed to comply with IP66 NEMA standards

<30mW Standby Power

Latest switching power supply technology to achieve minimum consumption

IoT Ready

Support of multiple IoT Protocols

Digital Interface

Able to connect to different modules for temperature readout, datalogging, diagnostics and configuration.

High Power Output

30A relay output to drive almost any load.



Multiple Input Sensors

Compatibility with different types of temperature sensors

Save Energy



Latest switching power supply technology (<30mW at idle state) makes the eCap Series ideal for applications where energy consumption is critical.

Team Player



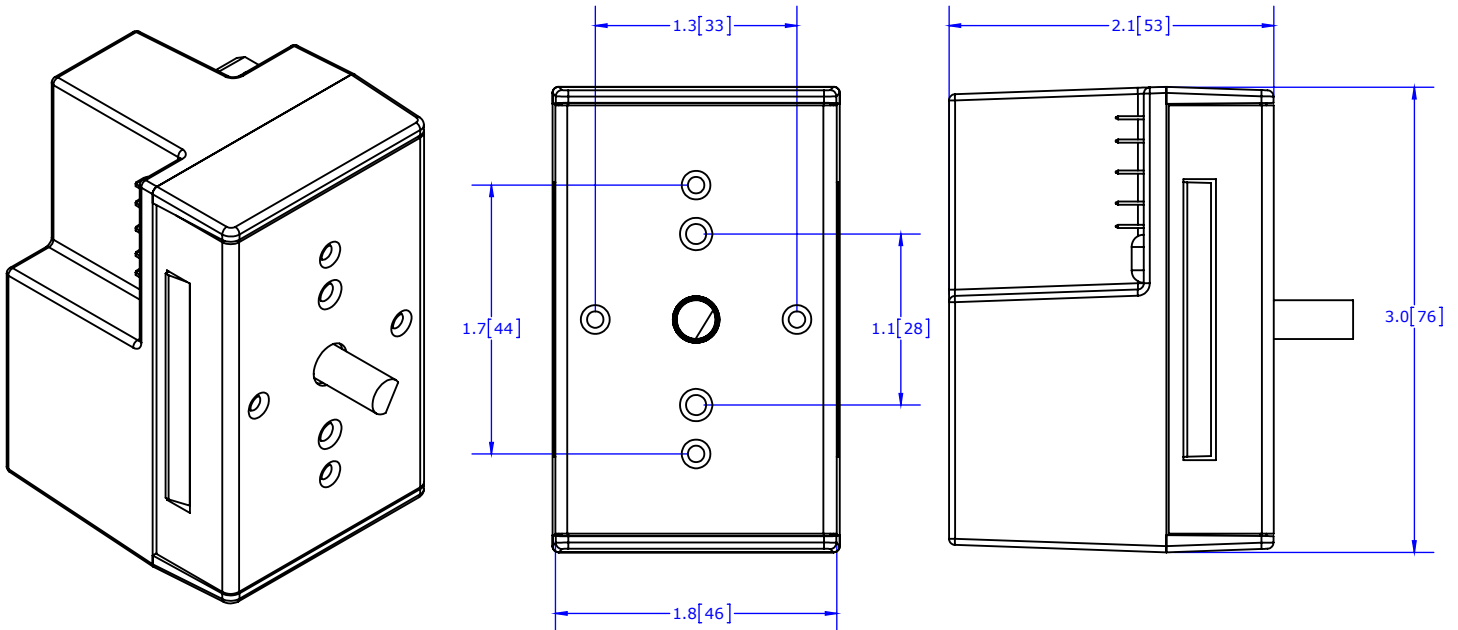
Able to connect to multiple IoT protocols thanks to the optional wireless module.

Wide Sensing Temperature Range



Capable of sensing from -40°F to 212°F through NTC thermistors, thermocouples J, K and RTDs.

Compatible footprint with traditional bulb & capillary controls



*Brackets - Multiple brackets available to fit in your application.

Select a standard bracket from our catalog or contact us to create a custom design for your application.

Robust and reliable 30A relay to support heavy-duty loads

Power Relay
UL class F, CSA approved

Contact Ratings:

- 100,000 cycles at 30A, 240VAC.
- 100,000 cycles at 20A, 28VDC.
- 30,000 cycles at 80LRA/30FLA, 240VAC.
- 6,000 cycles at 10A, 277VAC, ballast.
- 30,000 cycles at 470VA, 120VAC, pilot duty.

Wide variety of sensor options

Use one of our standard sensors, or work with us to create a custom solution to fit your requirements

USB key for easy configuration, fine-tuning and programming

Analyze, configure and fine-tune the eCap thermostat to match your requirements with the optional smart USB key and our Therm-Control software.



Optional external digital read-out to revamp the look and feel of your appliance



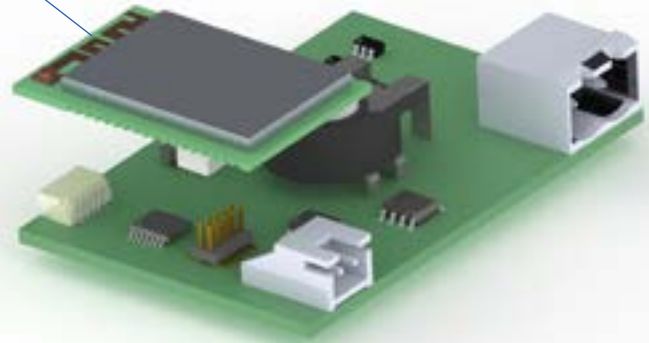
Circular dial for temperature adjustment

Touch button for turning on or off temperature control

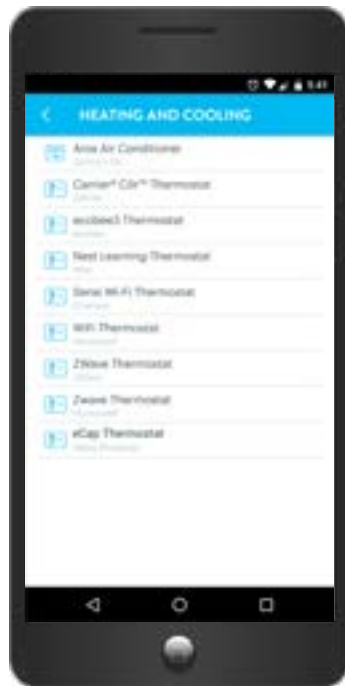
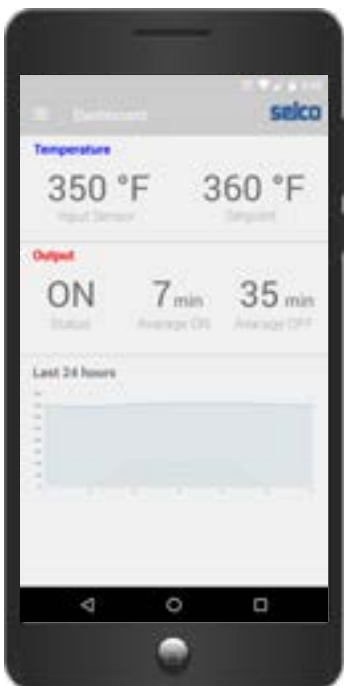
Readout display of temperature and status of eCap thermostat

Ready for the wireless future with our optional IoT module (coming May 2018)

The new eCap series thermostat supports multiple IoT protocols with the optional wireless module.



Use with our Selco app or other smart hubs



Configure and fine-tune the eCap thermostat with the Bluetooth Low Power (BLE) module and Selco app or use a standard smart hub (e.g. Wink, SmartThings) with the Z-wave module.

