



**Retail Energy
Control Systems**



Temperature Sensors

RECS temperature sensors have a proven design that offers an excellent moisture seal between all of the components and deters water from entering. They are constructed for applications in harsh environments where moisture and wide temperature swings can destroy other temperature sensors. With a sturdy, double encapsulated construction, these sensors can handle high humidity and condensing environments. The sensors are commonly used to read air temperature in refrigeration and HVAC applications and come with a standard 22 AWG, 20 ft lead wire.

The sensors have high accuracy which makes them well suited for precision measurements in narrow range applications like refrigeration control. It's rugged construction has been tested to 10,000 freeze/thaw cycles. A variety of available sensors for the following control systems: Emerson/CPC, MicroThermo, Danfoss, Control and most any other control systems.

