

# COMFORT CONTROLLER AND COMPONENTS

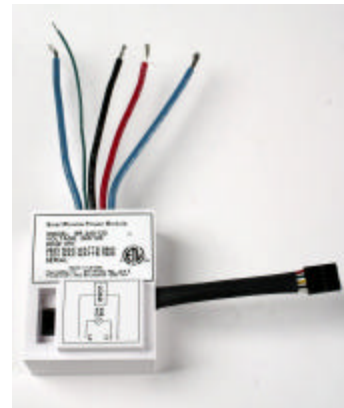
## Controller

**This is the brains of the operation and is what you see on the wall. Fully programmable. It comes in two versions – floor warming only and fully programmable for all the other systems. The floor-warming version is a simplified program and it has only those functions needed for a floor warming system.**



## 240/120 Power Module

**The power module is used for line voltage applications and has a Ground Fault Circuit Interrupter (GFCI). As a single unit, it eliminates the need to inventory separate 120 volt and 240 volt thermostats. 240 volts is the factory default setting. A special electrical box is supplied.**



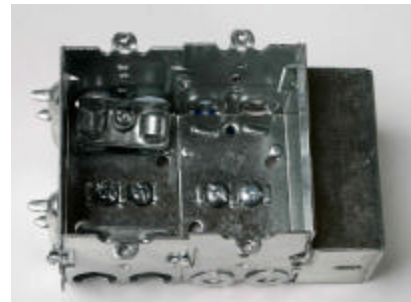
### Sensors

**A sensor is required for floor warming and Earth Storage Systems. A ceiling sensor is advised especially for the extended warranty. It comes in a 15-foot length.**



### Electrical Box

**This box is a 4-inch wide box with an extension. It is required when using the power module. When you order a floor warming system and a Controller, the electrical box is included.**



### BX-1

**A box Ring that allows you to screw the Controller to the electrical box. It is included with the electrical box.**



### PL-1

**A Plaster Ring used when there is no electrical box. Therefore you will be installing a low voltage system using the SRCP and SRDP. It allows you to install the Controller directly on the drywall. It is included when the SR-LV is ordered**



### Communications Panel

**The SRCP (SmartRooms Communications Panel) is a low voltage system. It allows any controller to “talk” to any other controller. You can program many controllers simultaneously thus eliminating the need to individually program each Controller. It is available in modules of 10 and 20, RJ45 receptacles**



### Distribution Relay Panel

**The SRDP (SmartRooms Distribution Panel) is the relay panel that switches on the power to the heating system. The standard relay is mechanical. Solid State Relays can be ordered. This panel is required for use with a SRCP. It is available in modules of 10 and 20, 20-amp relays.**



### Floor Warming Kit

The floor warming kit includes the following items.

1. **Controller**
2. **240/120 volt Power Module**
3. **1 sensor**
4. **Electric Box**
5. **BX-1 (box ring)**
6. **Installation Instructions**
7. **Owner's Operating Manual.**

And How It All Goes Together

