

## Simple & Easy Climate Control

The MCX1 "mini" control system combines Agrowtek's SXE aspirated environment sensor and controller with an intelligent RX1i relay to form a basic, single-outlet climate control system. Quick and easy setup; uses standard RJ-45 Ethernet cabling to connect the controller & relay.

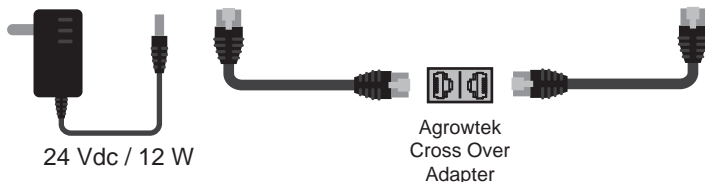
**Sensor Control** The outlet can be programmed to respond to temperature, humidity or CO2 (if equipped) with adjustable deadband and set-points for day and night (determined by the built-in light sensor.)







**Timer Control** Each outlet may also be configured with a cycle timer and 24-hour timer control. Precision RTC and battery backup maintain accurate time & date.

**LCD Display** Allows quick configuration of the relay control parameters, graphing, alarms, data logging and more.

### Typical Installation



### Controls

-  Temperature  
*Heat/Cool*
-  Humidity  
*Humidify/Dehumidify*
-  Carbon Dioxide  
*Inject/Exhaust*
-  24-Hour Timers  
Cycle Timers

### Ordering Options

- MCX1 - C W
- WX WiFi Upgrade
  - None: Temperature, Humidity, Light only
  - C: SX-CO2 ppm (NDIR) Sensor Upgrade
  - 1: RX1i Relay
  - 4: RX4i Relay
  - 8: RD8i Relay

### Optional Accessories



**LX1**  
USB AgrowLINK  
GrowNET Bridge