

Simple & Easy Climate Control

The MCX8 “mini” control system combines Agrowtek’s SXE aspirated environment sensor and controller with an intelligent RD8i relay to form a basic climate control system with eight normally-open dry-contacts for control of contactors, HVAC and other electrical circuits.

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

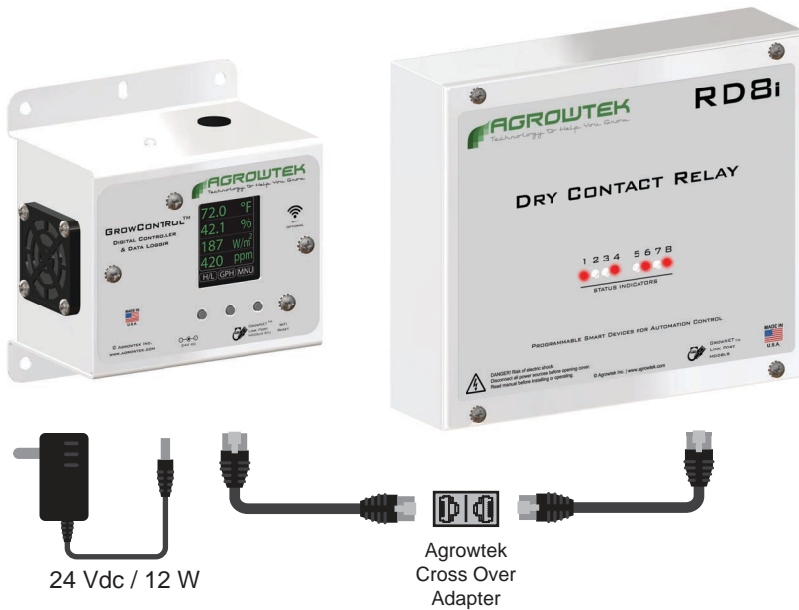
Timer Control Each outlet may also be configured with a cycle timer and 24-hour timer control. Precision RTC and battery backup maintain accurate time & date.

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





Quick and easy setup; uses standard RJ-45 Ethernet cabling to connect the controller & relay. Independent dry contacts, 120VAC / 10A per point max.



Typical Installation



Controls

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

Ordering Options

- MCX8 - C W
- WX-C WiFi Upgrade Kit
 - None: Temperature, Humidity, Light only
 - C: SX-CO2 ppm (NDIR) Sensor Upgrade
 - 1: RX1i Relay
 - 4: RX4i Relay
 - 8: RD8i Relay

Optional Accessories

