



RX4i allows independent control of four receptacles for operation of equipment such as: irrigation pumps, CO2 equipment, fans, lighting trigger cords, etc.

Connects instantly to Agrowtek's control systems or intelligent sensors via a GrowNET<sup>™</sup> port for advanced automated control functions. GrowNET<sup>™</sup> port accepts MODBUS RTU communication for PLC control with the LX2 ModLINK.

LED indicators on the front panel provide status of each outlet. Rugged metal enclosure for wall mounting. Durable heavy-duty relays and receptacles. Conduit knock-outs and screw terminals for easy electrical installation.

Flexible and reliable outlet controller suitable for many applications.



## **Features**



Four independent relay outlets with status indicator lights



120V / 6A per Outlet / 9A Combined Built-in DC power supply, no external adapter



Internal terminal block connection Available with power cord kit



1-Year Warranty



GrowNET™ Digital Communication Port



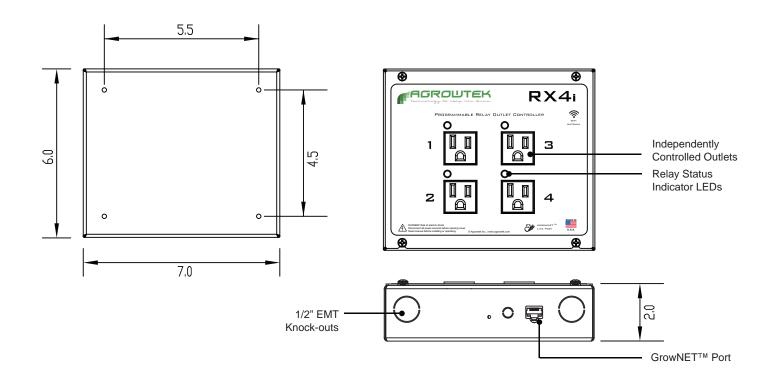
MODBUS RTU for industrial PLC control



Durable powder-coated steel enclosure



Made in USA





# **Applications**



Carbon Dioxide Tanks, Generators



Water Irrigation Pumps



Humidification / Dehumidification Equipment



Lights & Lighting "Trigger" Cords



Exhaust & Circulation Fans



Industrial Automation & Hobby Projects

## **GrowControl™ GCX Controller**



Connect to GrowControl™ Cultivation Controllers for advanced functions as part of a complete facility control GrowControl™ GCX solution. systems feature intelligent control functions optimized for today's complex growing environments.

## **Mini Controller**











Connect the RX4i relay directly to Agrowtek's intelligent SXE climate sensors to create a basic environmental control system. Program outputs individually for temperature, humidity, or CO2 control in addition to 24-hour and cycle timer control. Uses the GrowNET™ ports and a cross-over cable to link the devices together.

### **MODBUS**



GrowNET™ devices are easy to implement on PLC systems with MODBUS RTU and a LX2 ModLINK Multiple interface. GrowNET™ devices can be connected to an inter-

face with HX8 GrowNET™ hubs.

RX4i - P Cord Kit; 6ft 120V power cord & grommet kit

## **Ordering Options**





ModLINK™



**Optional Accessories** 

GrowNET™ Device Hub