

RX1i relay outlet is a flexible, industrial grade outlet controller for operation of equipment such as: irrigation pumps, CO2 equipment, fans, lighting trigger cords, or any other on/off 120VAC device.

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

Rugged enclosure with LED indicator on the front to provide status of the relay. Simply plug into a wall outlet and connect to Agrowtek's GrowNET™ device network.



Features



Single relay outlet
with status indicator light



120V ~AC / 6A Outlet



1-Year Warranty



GrowNET™ Digital Communication Port



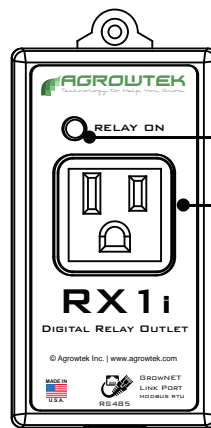
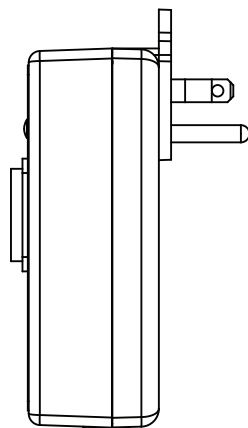
MODBUS RTU for industrial PLC control
5-24Vdc Input



Durable powder-coated steel enclosure

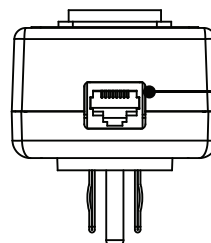


Made in USA



Indicator Light

120V / 6A Outlet



GrowNET™ Port
(Requires a Powered Port)

Typical Applications



Carbon Dioxide Tanks, Generators



Lights & Lighting "Trigger" Cords



Water Irrigation Pumps



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 solution. GrowControl™ GCX systems feature intelligent control functions optimized for today's complex growing environments.

Mini Controller



Connect the RX1i relay directly to Agrowtek's intelligent SXE climate sensors to create a basic environmental control system. Program the outlet for temperature, humidity, or CO2 and timer control.

MODBUS



GrowNET™ devices are easy to implement on PLC systems with MODBUS RTU and a LX2 ModLINK interface. Multiple GrowNET™ devices can be connected to an interface with HX8 GrowNET™ hubs.

Ordering Options

RX1i

No Options

Optional Accessories



LX1
USB
AgrowLINK™



LX2
RS-485
ModLINK™



HX8
GrowNET™
Device Hub