

The CX3i high power contact relay is designed for high current and high voltage equipment control including three-phase power (230/277V,) single phase two-leg power (240V,) and individual loads (120-277V.) Three internal high-current relays can be used in concert as a three-phase contactor, or as individual relays with independent control.

Standard use includes controlling high-power motors, humidifiers, lighting equipment, and other devices that typically require a hard-wired contactor to handle.

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.

LED indicators on the front panel provide status of each relay. Rugged metal enclosure for wall mounting. Durable, high current relays. Conduit knock-outs for easy electrical installation.



Features



Three (3) Independent N.O. Dry Contacts
-OR- One (1) 3-Phase Contactor



Max 277Vac / 20A per contact



1-Year Warranty



GrowNET™ Digital Communication Port



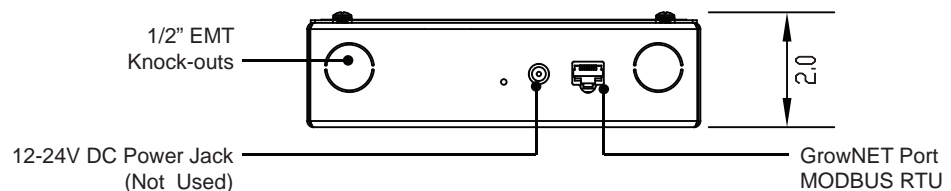
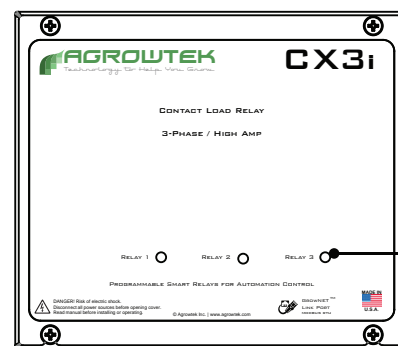
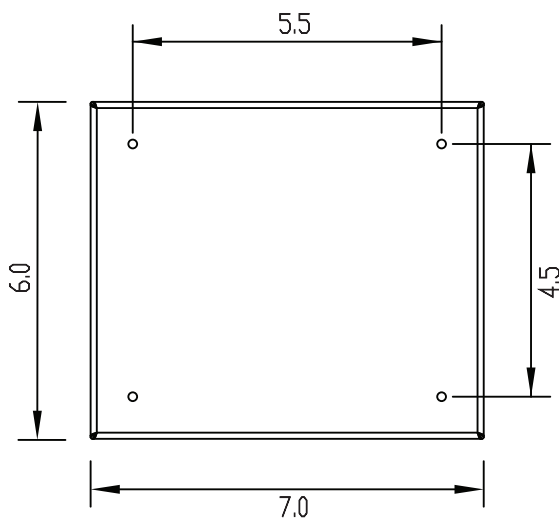
MODBUS RTU
for industrial PLC applications



Durable powder-coated steel enclosure



Made in USA



Applications



Load Panel Contactor & Relay Control
Lighting & load control in buildings & greenhouses



Humidifiers & Dehumidifiers



Exhaust & Circulation Fans



Custom Equipment

GrowControl™ GCX Controller



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

MODBUS



GrowNET™ devices are easy to implement on custom PLC systems with MODBUS RTU using a LX2 ModLINK interface and HX8 hubs.

Ordering Options

CX3i
No Options

Optional Accessories



LX1
USB
AgrowLINK™



LX2
RS-485
ModLINK™



HX8
GrowNET™
Device Hub