LX4 analog converter module features four (4) analog 4-20mA output channels for converting Agrowtek's GrowNET™ digital sensors into industrial 4-20mA output signals.

Simply connect the Agrowtek climate sensor, hydroponics sensor, or other GrowNET™ sensor to the LX4 module using standard RJ-45 cable. Power is supplied to the sensor device from the LX4 through the cable.

Removable terminal blocks feature a 24Vdc input connection for DIN rail power, and four output terminals for 4-20mA current signals. LED indicators on the front panel provide status of power supply and data communications.

Designed for DIN rail mounting in control cabinets. Includes mounting bracket for DIN rail or wall mount.

Features

Four (4) 4-20mA Analog Outputs

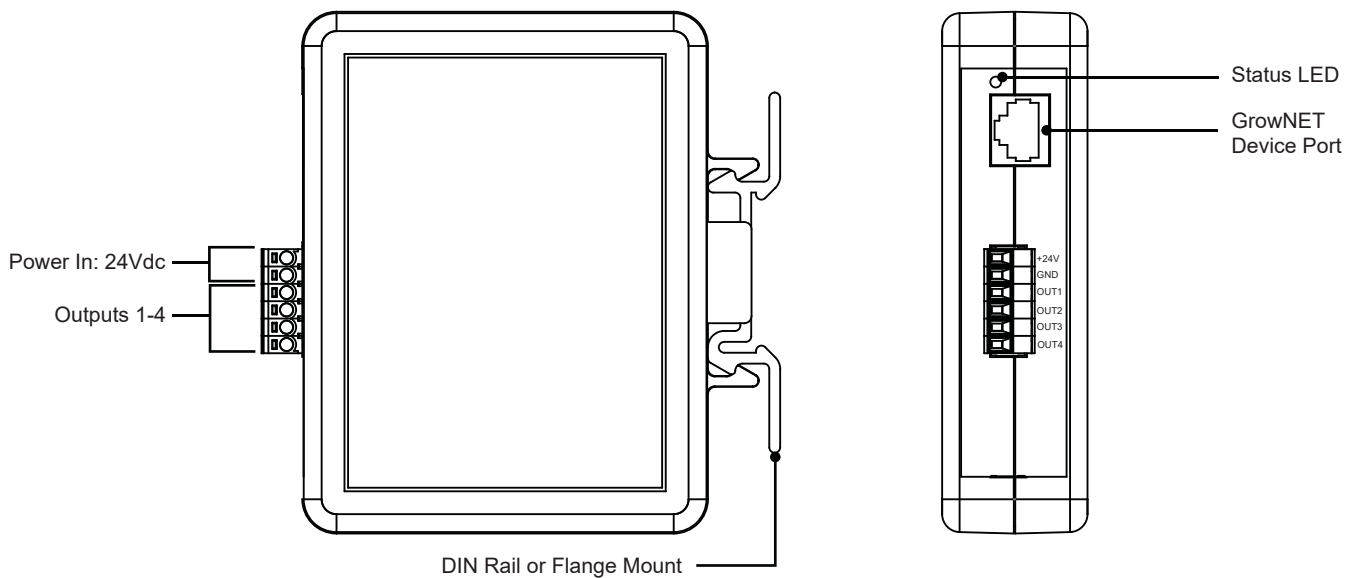Precision Digital to Analog Conversion
12 Bit DAC

1-Year Warranty

GrowNET™ Digital Communication Port

MODBUS RTU for industrial PLC applications
24Vdc, DIN rail mount

Made in USA

Power In: 24Vdc

Outputs 1-4

DIN Rail or Flange Mount

Status LED

GrowNET Device Port

+24V
GND
OUT1
OUT2
OUT3
OUT4

Dimensions:
4.5" H x 1.3" W x 4.1" D

Applications

 PLC Integration

 Custom Equipment & Devices

 Obsolete GC-Pro Systems

PLC

CAT5

GrowNET™ Sensor

24Vdc Power

4-20mA Inputs

PLC

GC-Pro Controller

CAT5

MINI-DIN6

GrowNET™ Sensor
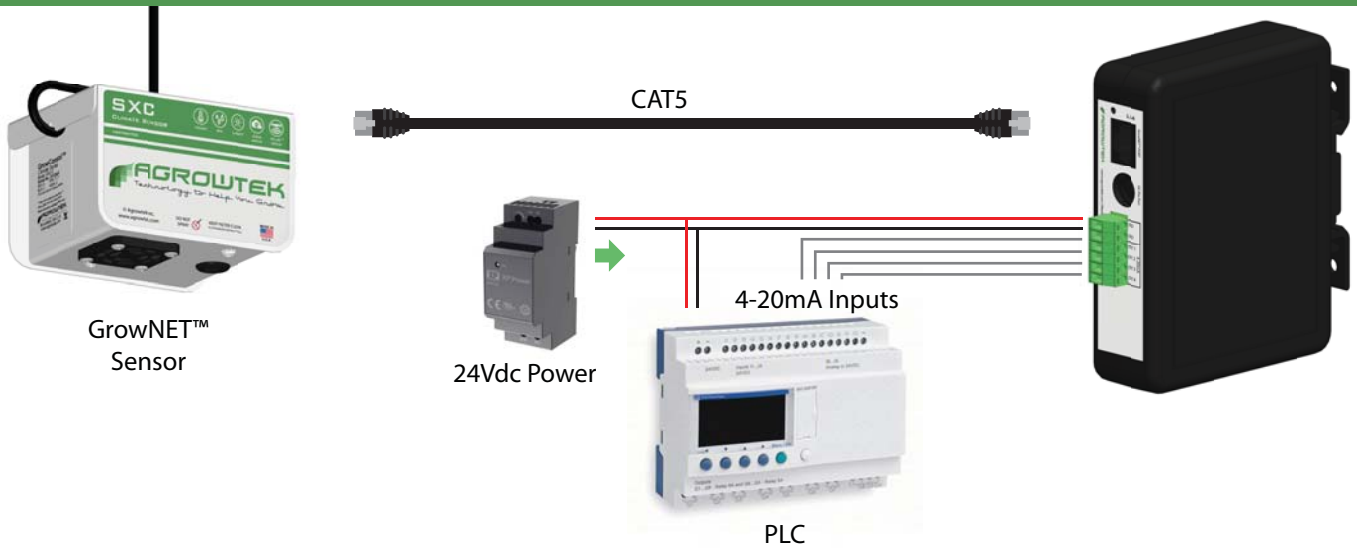
GC-Pro

Ordering Options

LX4 - G

GC-Pro Connection Port (mini-din)

4-Channel 4-20mA Output Converter