

# XL4

The World's Most Advanced  
1/4 DIN All-in-one Controller



## microSD (32GB)

Datalogging, Field  
Application Updates,  
Recipes, more



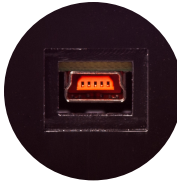
## 3.5" Color Touchscreen

QVGA Resolution, 16-bit color,  
instantaneous screen updates,  
System Key & 4 Function Keys



## USB 2.0 On-the-Go

High-speed Data &  
Online Programming



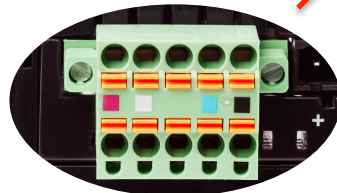
## Digital Outputs

DC or Relay,  
2 PWM or PTO  
(200kHz w/opt. drivers)



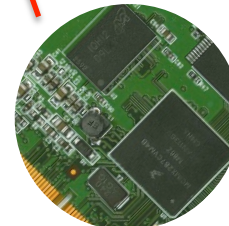
## CAN Port

Local & Remote I/O, Peer-to-  
Peer Communications &  
Programming



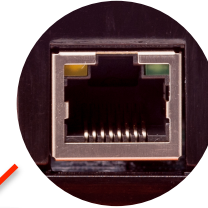
## High-performance Logic Controller

IEC 1131 Logic Programming, or  
Advanced Ladder Logic with Online Programming,  
1MB Logic Program, 0.013mS/K Logic Scan Rate



## 10/100 Ethernet

Modbus/TCP Client/Server,  
HTTP Web Serving, FTP,  
E-mail, Programming



## USB 2.0 Host

FLASH Drive Support  
(<2TB), Firmware Updates,  
more



## Digital & Analog In

DC Inputs, High Speed  
Counters (500kHz),  
12-bit or 14-bit Analog In



## RS-232 & RS-485 Serial Ports

Modbus/RTU Master & Slave, PLC /Drive  
Protocols & Programming

