



# EZPLC-X-48 Specifications

## EZPLC 48 I/O features:

- Highest Processing power per cubic inch.
- Incredibly condensed, 31 different combo plug-in I/O modules.
- Easiest Drag-n-Drop programming software
- Free Flow Logic cuts down number of rungs by at least 50%
- Communications galore, DeviceNet, Pro ibus, all Industrial Ethernet protocols. (DH+/RIO coming soon)
- Advanced functionalities, Math, High Speed counters.
- 32 bit Floating point Math and Logic
- 8 Auto tuned PID loops & unique PID monitor
- Highest processing speed, 40µs response to Interrupt
- RS422/485 Modbus Master Port
- Advanced instructions: Data convert, move block, bit move, strings and subroutines
- Modular Expandable to 2048 I/O
- Flash Memory Module to upload program without lap-top, software or cable
- Status LED for each I/O in every model and Plug-in Terminal Blocks.



**EZPLC Plus  
Screw-down I/O  
EZPLCP-X-48X**

### MODULES NOT INCLUDED WITH BASE

Model Number	Interface	Price	Del.
<b>EZPLCP-A-48</b>	<b>AC Model – 48 I/O Base</b> comes with RS232 port 1 and RS422/485 port 2, and a Male connector for plugging in DeviceNet or Profibus option cards. screw-down I/O.	\$369	STK
<b>EZPLCP-A-48E</b>	<b>AC Model – 48 I/O Enhanced Ethernet Base</b> comes with RS232 port 1, RS422/485 port 2, Ethernet port 3 and a Male connector for plugging in DeviceNet or Profibus option cards. screw-down I/O.	\$399	3DAY
<b>EZPLCP-D-48</b>	<b>DC Power – 48 I/O Base</b> comes with RS232 port 1 and RS422/485 port 2, and a Male connector for plugging in DeviceNet or Profibus option cards. screw-down I/O.	\$399	STK
<b>EZPLCP-D-48E</b>	<b>DC Power – 48 I/O Enhanced Ethernet Base</b> comes with RS232 port 1, RS422/485 port 2, Ethernet port 3 and a Male connector for plugging in DeviceNet or Profibus option cards. screw-down I/O.	\$449	3DAY

**No limitation on I/O module location except:**

- 1) Bottom left module cannot be AC output module**
- 2) Analog input and output combination module can be configured only in the first 4 slots**

