# EZPLC™ — EZPLCX-X-32 Specifications

EZPLC 32 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 for $69
- Free Flow Logic cuts down number of rungs by at least 50%
- Communications galore, DeviceNet, Profibus, 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 laptop, software or cable
- Status LED for each I/O in every model and Plug-in Terminal Blocks.
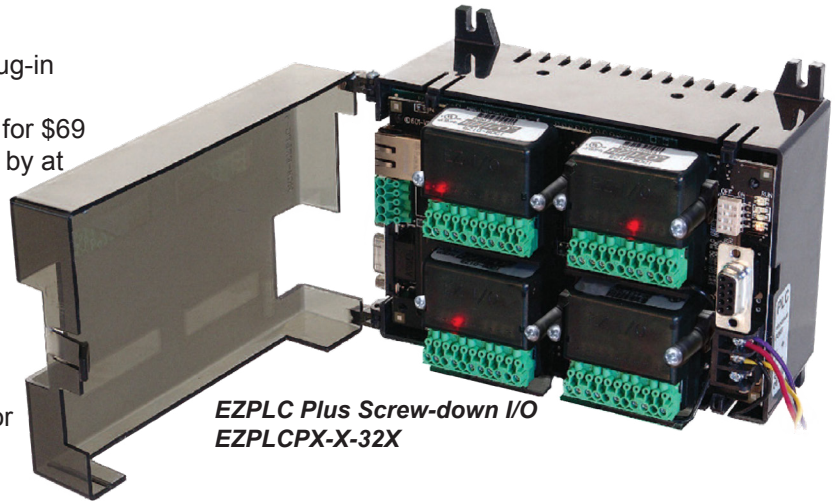
EZPLC Plus Screw-down I/O
EZPLCPX-X-32X

MODULES NOT INCLUDED WITH BASE

Model Number	Interface
EZPLCP-A-32 EZPLCPJ-A-32	**AC Model – 32 I/O Base** 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. EZPLCPJ Junior models have only 1 RS232 port
EZPLCP-A-32E	**AC Model – 32 I/O Enhanced Ethernet Base** 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.
EZPLCP-D-32 EZPLCPJ-D-32	**DC Power – 32 I/O Base** 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. EZPLCJ and EZPLCPJ Junior models have only 1 RS232 port
EZPLCP-D-32E	**DC Power – 32 I/O Enhanced Ethernet Base** 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.

NOTE: EZPLC Jr. has only RS232 port and no other connector

No limitation on I/O module location except:
*Bottom left module cannot be AC output module * Does not apply to EZPLC Jr.*

UTICOR

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