



Practical Discrete Control

Top six reasons why the EZPLC is perfect for discrete applications...

1 8-96 I/O Points with Highest Flexibility

When it comes to Micro-Modular PLC's, EZ-PLC is the most flexible in its class. In fact EZPLC takes it one step further to bridge that gap between Micro's and PLC's like AB's SLC and Automation Direct's DL205. With DL06 one needs to specify the base model with fixed I/O type, where as EZPLC uses one base for any kind of I/O whether they are DC, AC, Analog, Relay or any other combination of Inputs/Outputs or AC/DC in one module! All you have to do is to specify a base of PLC as per your maximum I/O need, pick your EZ-I/O to go along with it and you are all set!

2 Available in 4 Base Models for Size Constraints

EZPLC base is available in 4 models to accommodate 32, 48, 64 and 96 I/O points. There is no restriction of I/O types that could be used with any of the bases except AC output modules cannot be used in the bottom left slot. Just choose the right base model based on your maximum I/O requirements:



32 I/O



48 I/O



64 I/O



96 I/O



4 AC/DC Mixed Modules

When it comes to modular I/O there is absolutely nothing comparable to EZ I/O. EZ I/O is the first in market to offer AC/DC combinations in a single module.

- Smallest modular I/O (2x2x1")
- 24 models to choose from
- Removable Terminal Blocks
- LED indicator for each I/O
- Extremely efficient "Mix-n-match" I/O



5 3ms Scantime

EZPLC has an unbeatable scan time of 3ms for 1k instructions in its class. When we say 3ms scan time it includes all the overhead along with the scan, which makes it undoubted the fastest PLC in Micro-PLC class! EZPLC uses a super fast 40Mhz ColdFire processor with support for Ethernet built-in.



6 Programming Software at a Great Price

Our EZPLC programming software makes programming your application as EZ as 1-2-3 and affordable at \$47. Some of the great features include:

- Windows type folders for quick and easy search
- Free Flow Ladder Logic
- Each Rung Commented
- User friendly dialog boxes like EZTouch programming software
- Powerful data instruction
- Very intuitive programming

