

Switch Settings, Status Indicators and Connections

PLC Run/Program Set up

SW3	SW4	Tri-Color LED	Operation
1	0	Green	Run
0	1	Red	Program
1	1	Amber	Run/Program
0	0	Off	No Operation

Open = OFF = 0
Closed = ON = 1

EZPLC
Snap-in I/O

RS232 Programming Port Enable Switch Set up

SW1	PLC LED	RUN LED	Connection
1	On	Off	RS232 port to PLC
0	Off	On	RS232 port disconnected (Set SW2 to 0 and this port will get disconnected when SW1 is 0)

Port for I/O Module

Optional Ethernet connectivity

RS422/485 ASCII Port

Used to send ASCII instructions to other devices

SD-
SD+
RD+
RD-

RS232 Programming Port Used to program PLC or TextPanel

Pin #	Function
2	TXD
3	RXD
5	Logic GND
Rest	NC

110 VAC or 24 VDC Power Input

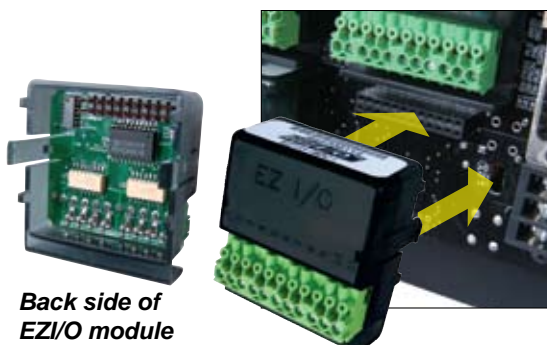
3V Battery Included

Power LED
CPU LED
Low Battery LED

Insert I/O Modules Snapped into the two slots

Remove I/O Modules Removed from the slots by pressing the two clips on the side of the module.

DeviceNet, Profibus Optional Port



Back side of EZ I/O module



Caution: Do not use AC output module in the bottom left slot due to height of the battery. Analog IN/OUT module can be used only on the first 4 slots. Other analog modules or High Speed counter module can be used only in the first ten slots.

Switch Settings, Status Indicators and Connections

PLC Run/Program Set up

SW3	SW4	Tri-Color LED	Operation
1	0	Green	Run
0	1	Red	Program
1	1	Amber	Run/Program
0	0	Off	No Operation

Open = OFF = 0
Closed = ON = 1

EZPLC Plus Screw-down I/O

RS232 Programming Port Enable Switch Set up

SW1	PLC LED	RUN LED	Connection
1	On	Off	RS232 port to PLC
0	Off	On	RS232 port disconnected (Set SW2 to 0 and this port will get disconnected when SW1 is 0)

Port for I/O Module

Optional Ethernet connectivity

RS422/485 ASCII Port
Used to send ASCII instructions to other devices

SD-
SD+
RD+
RD-

RS232 Programming Port
Used to program PLC or TextPanel

Pin #	Function
2	TXD
3	RXD
5	Logic GND
Rest	NC

110 VAC or 24 VDC Power Input

3V Battery Included

Power LED
CPU LED
Low Battery LED

Insert I/O Modules
Screw-down two captive screws into the two threaded retainers on the base.

Remove I/O Modules
Remove by unscrewing the two captive screws on the sides of the module.

DeviceNet, Profibus
Optional Port

Caution: Do not use AC output module in the bottom left slot due to height of the battery. Analog IN/OUT module can be used only on the first 4 slots. Other analog modules or High Speed counter module can be used only in the first ten slots. **Avoid excessive force while screwing down to avoid stripping.**