EZ TouchPLC micro™ Set-up Reference

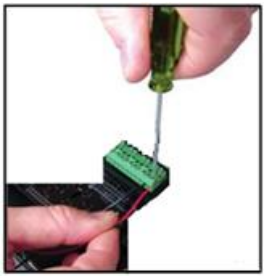
Power Terminal 24 VDC

Block style connector used to connect an external 24 VDC supply

Wires Supported

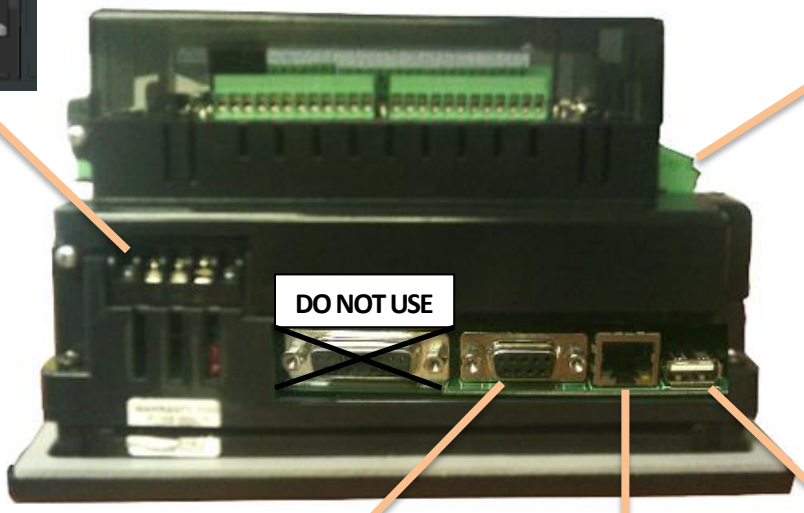
UL rated at 300 volts, 10 amps 14 AWG

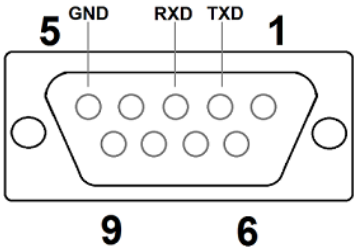
Number of Wires Allowed in Each Terminal	
1	14 AWG
2	18 AWG
4	22 AWG



Wiring EZ I/O

EZI/O terminal blocks require a 2.5mm blade screwdriver **(EZIO-SCDRV)**. Simply insert the wire and screw to tighten. You can wire up to ONE 14 AWG wire, TWO 18 AWG wires, or FOUR 22 AWG wires in every terminal.





RS232 Programming Port

Used to program PLC or panel

Ethernet Port (Optional)

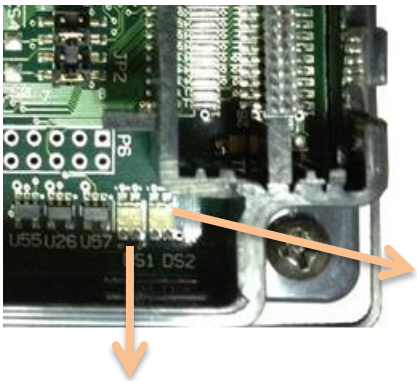
Used to program PLC/panel and for remote monitoring and control access

USB Port

Full speed USB Host for Data-Logging and loading a program from a USB drive

NOTE: Programming software must be EZSeries TouchPanel V.6.0 or later

Lift Cover for Indicator Lights

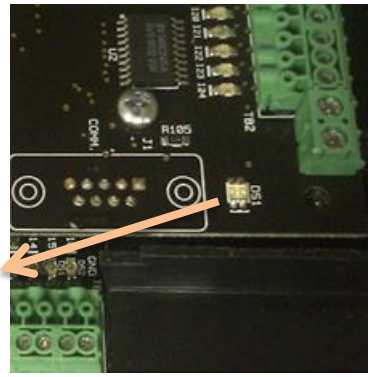


Power LED

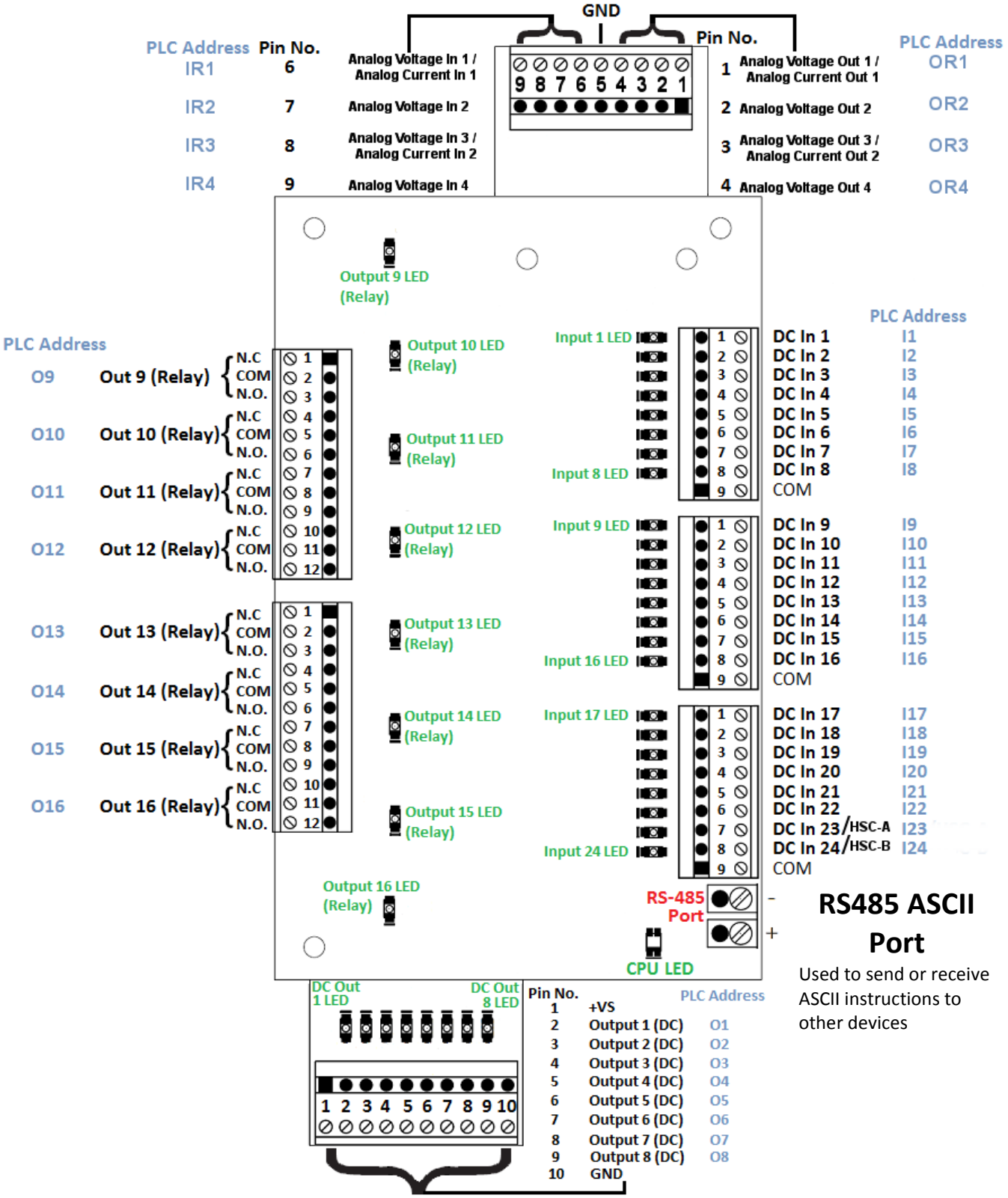
Blinks green when sufficient power is supplied to the unit

CPU Status LED

Indicator Light	Status Description	Possible Error
Blinking Red	PLC running in Boot Mode only	Missing firmware / Outdated firmware installed
Blinking Red and Green	Data abort Power cycle	Bad or corrupted program
Red	PLC locked up	Hardware trouble
Blank – No Light	No program loaded or PLC in "Stop Mode"	Power source not connected or inadequate
Green	Program loaded and running	



EZ TouchPLC micro™ Pinout Guide

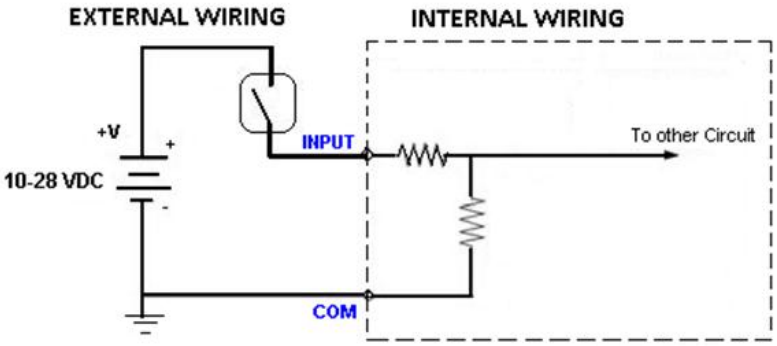


RS485 ASCII Port

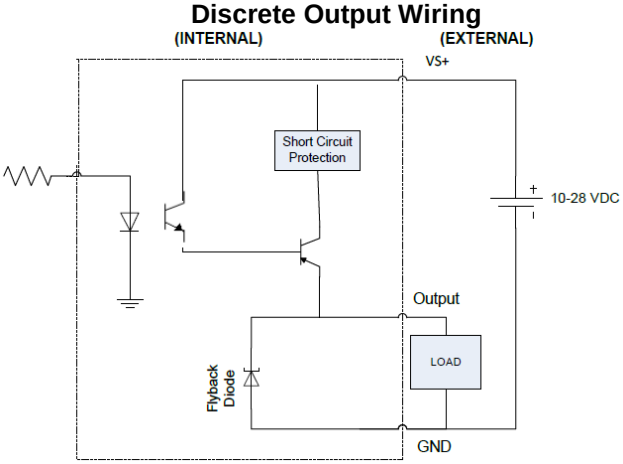
Used to send or receive ASCII instructions to other devices

EZ TouchPLC micro™ Wiring Guide

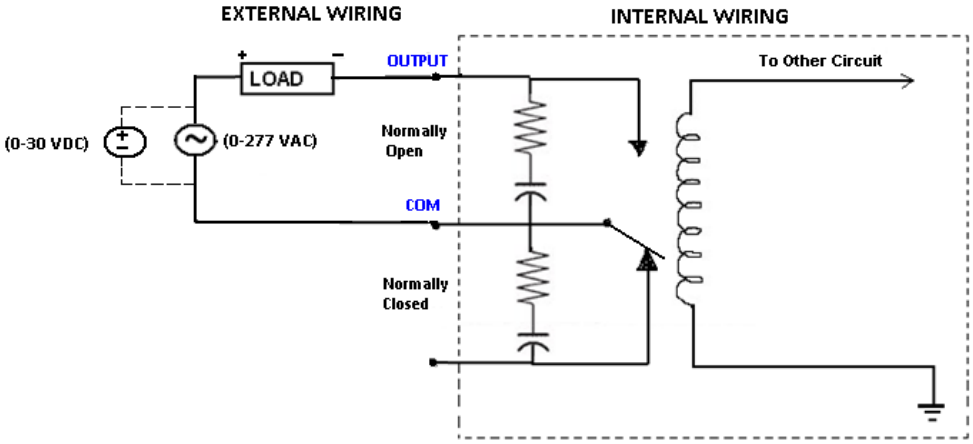
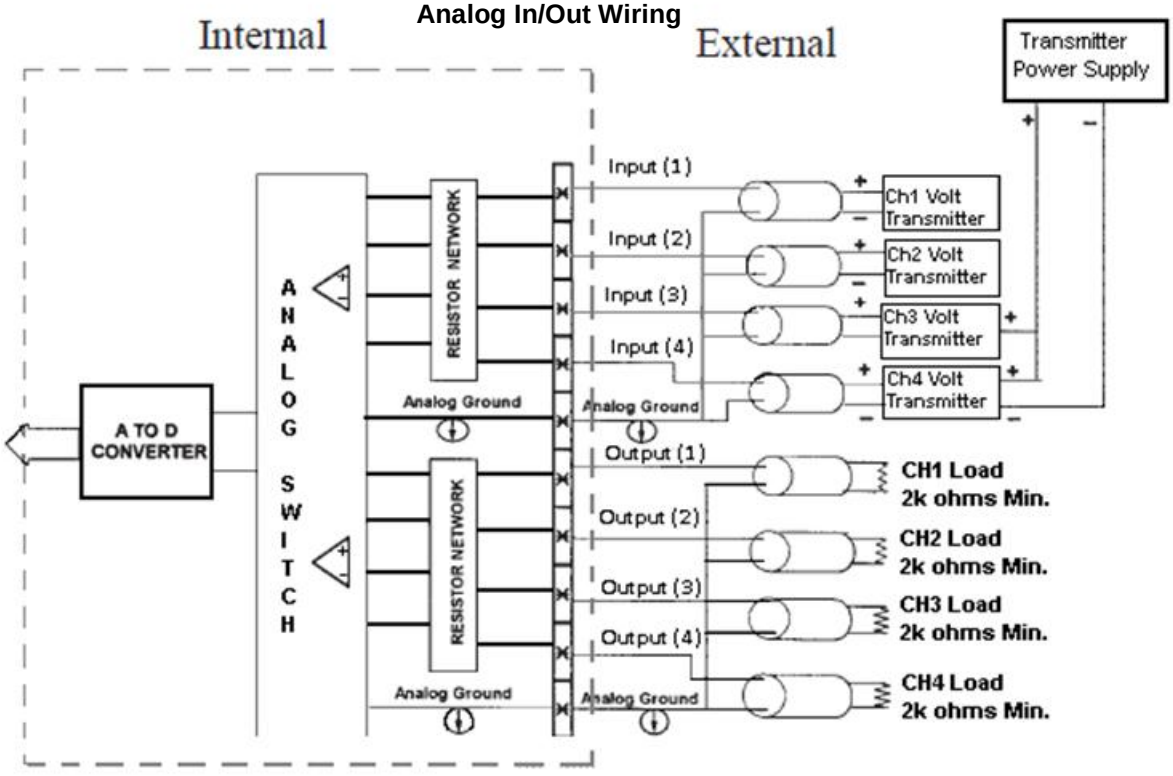
Discrete Input Wiring



Discrete Output Wiring



Relay Output Wiring



Analog In/Out Wiring