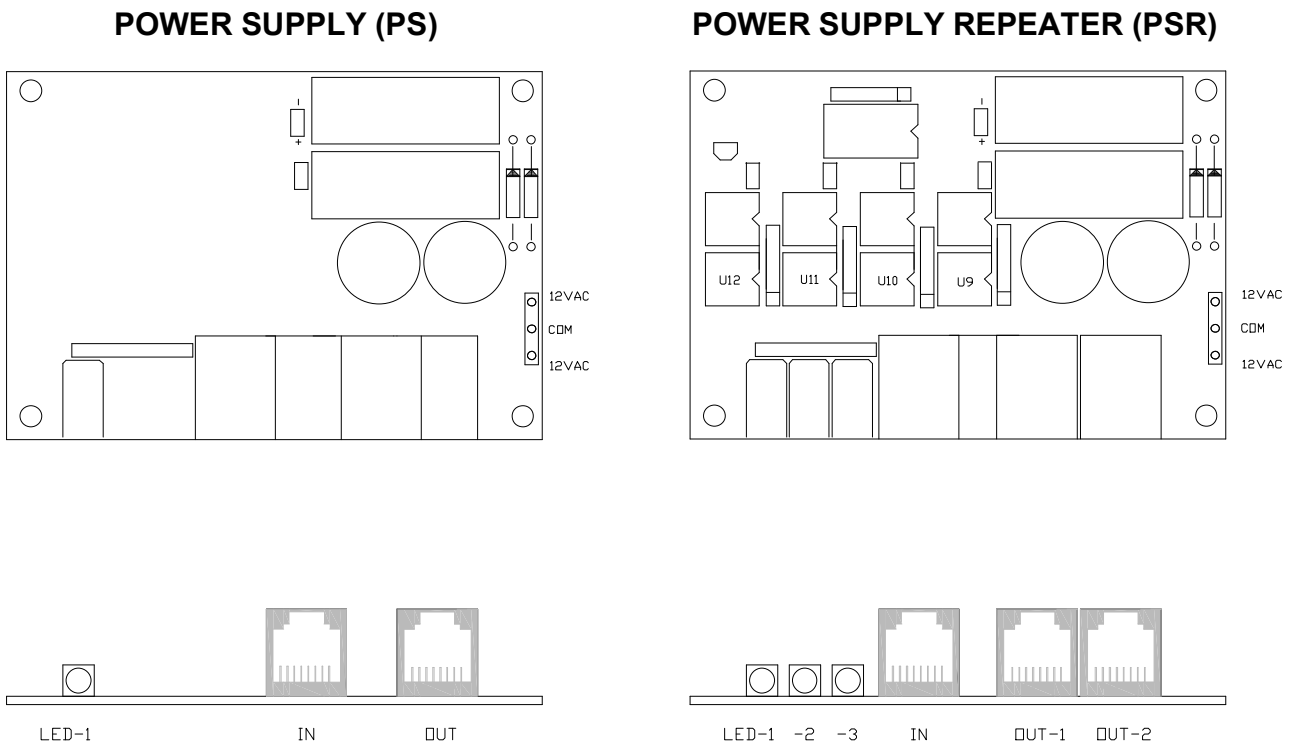


Power Supply & Power Supply Repeater Data Details



Power Supply Details:

LED 1: Power indicator for OUT port.

IN: Data IN RJ45 port.

OUT: Data OUT RJ45 port with power refreshed.

Power Supply Repeater Details:

LED 1: Power indicator for OUT ports.

LED 2: Blue wire pair data OUT ports indicator. Green = Transmit data out of PSR, Red = Receive data into PSR.

LED 3: Brown wire pair data OUT ports indicator. Green = Transmit data out of PSR, Red = Receive data into PSR.

IN: Data IN RJ45 port.

OUT-1, -2: Data OUT RJ45 ports with power and data refreshed.

Notes:

-If power indicator is not lit, check the power to board.

-Data LEDs strongly lit red indicates a short or bad transceiver with one of the devices on the line.

-PSR transceiver chips: U9= blue data IN, U10= blue data OUT, U11= brown data IN, U12 brown data OUT.