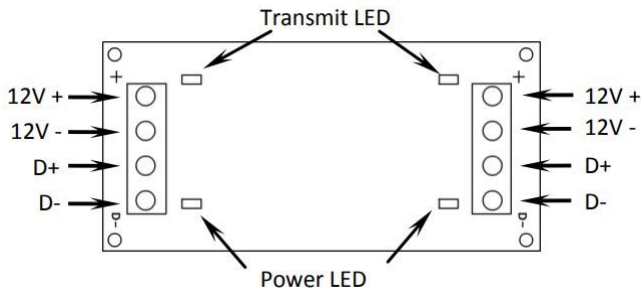# RS485 Bus Isolator

Features

- Prevents ground loops
- Allows for secondary power on the XSeries keypad bus
- Repeats RS485 data, allowing for increased cable runs

Installation

Cabling

The RS485 Bus Isolator requires isolated 12 volts on each side of the unit. **Note:** For the RS485 Isolator to work correctly you must insure that the device is powered from the two different power supplies powering the devices on each side of the bus.

LEDs

The power LEDs show when the device has power by turning on, and the transmit LEDs will flicker when there is activity on the bus.

Part of Yale

Wiring Diagram