

This document provides additional assistance with wiring your Extron IP Link enabled product to your device. Different components may require a different wiring scheme than those listed below.

For complete operating instructions, refer to the user's manual for the specific Extron IP Link enabled product or the controlled device manufacturer supplied documentation.

Device Specifications:

Device Type: Controller
Manufacturer: Middle Atlantic
Firmware Version: N/A
Model(s): UPS-2200R-8IP

Version History:

Driver Version	Date	IP Link Compiler	GC Version	Notes
1	12/02//2011	1.4.0	3.2.0	Initial version.

Driver Notes:

Control Commands & States:

Outlet Power 1-8	On	Off
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Status Available:

Battery Capacity	0-100%
Battery Voltage	0-99 Volts
Connection Status	Connected Disconnected
Input Voltage	0-999 Volts
Outlet Power 1-8	On Off
Output Load (Watts)	0-2000 Watts
Output Voltage	0-999 Volts
Remaining Battery Time	0-65535 Seconds
Temperature Status	0-999 Degrees Celsius

MLC62 Supported Commands:

Outlet Power 1-8	On	Off	Outlet Set*
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* This command must be sent before any other command and then followed by a .5 sec delay.

Ex: Outlet Set - .5 sec delay – Outlet Power On

Cable and Adapter Requirements:

M/F Null Modem Serial Cable.

Notes for the Device:

Serial communication:

Port Type: RS-232

Baud Rate: 2400

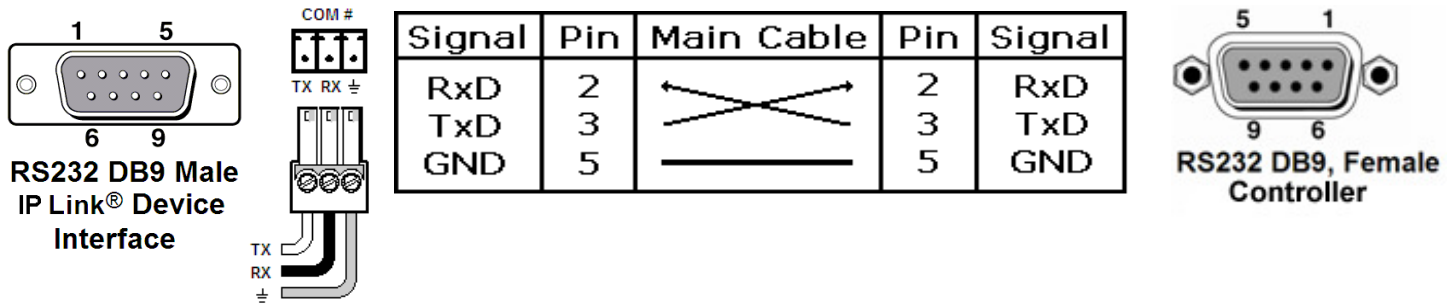
Data Bits: 8

Parity: None

Stop Bits: 1

Flow Control: None

Pin Assignments Diagram:



Note: Captive screw connector may also be used as a serial connection.

General Notes: