NOTES:
1. Depending on power from port, the RS-485/232 Converter will transmit up to 4000 ft. @ 115.2k baud.
2. RS-485 conversion is 2-wire, half-duplex only. The Converter has an internal connection to prevent data from the RS-232 port from being echoed back to the port.
3. No external power is required if two RS-232 output Handshake lines are available. External +12VDC can be applied to the pins on the RS- 485 side between terminals +12VDC and GND, when handshake lines are not used.
Use 35mA maximum current draw under normal operation, when externally powered.

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SHLD GND

NOTE: Shield Ground the cabling only at one place.

To RS-485 Device
(Another RS-485/232 Converter may be used on this end to send RS-232 signals over long distances)

SEE NOTE 3

B&B Electronics Model # 485SD9TB
Port-Powered RS-232/RS-485 Converter
P/N 1800255-001

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To RS-232 Device

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REF: N/A