Model 232SPS2
Parallel to Serial or
Serial to Parallel Converter

B&B ELECTRONICS

The 232SPS2 allows <u>uni-directional</u> communication of data from your parallel port to a serial format. Or you can convert data from your serial port to a parallel communication format. The 232SPS2 can be connected directly between your computer and your printer without making any software modifications. A built-in 96-byte buffer prevents data loss.

The Serial Port is connected using a female DB-25 connector and supports X-ON/X-OFF control as well as hardware handshaking. The 232SPS2 supports standard baud rates from 1200 to 115.2k with a variety of data formats. The 232SPS2 supports Acknowledge, Busy, and Strobe on the parallel port through a female DB-25 connector. An easy-to-access 8-position dipswitch allows you to configure the 232SPS2 to match your system requirements.

The unit may be port powered using DTR and RTS on the serial port. If the 232SPS2 cannot be powered using the handshake lines, it may be powered externally using +7 to +18 volts DC at 2 milliamps. Power supplies are available through B&B. (Model 232PS is recommended)

NOTE: When using an external supply, the supply should be connected only to specifically labeled power inputs (power jack, terminal block, etc.). Connecting an external power supply to the handshake lines may damage the unit. Contact technical support for more information on connecting an external power supply to the handshake lines.

- Port Powered
- Works with existing software
- Easy installation
- Baud rates up to 115.2K
- 96-byte buffer
- Use as Serial-to-Parallel or Parallel-to-Serial Converter
- Size: 4.3L x 1.7W x 0.8H in

PRODUCT INFORMATION

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