

# PS422DB9



## Product

RS232 to RS422 Converter Module

### Description:

RS232 to RS422 converter module with one DB-9 and 2 RJ45 jacks and power supply connection in a plastic enclosure.

**Item:** PS422DB9

**UPC:** 788581650479

**EAN:** 0788581650479

**Stock Status:** Usually in stock.

**Dimensions:** 3.6" x 2.27" x 1.5"

**Weight:** 0.31 lbs.

**MSRP:** \$165.00

## Specifications

- DB9 jack for RS232.
- RJ45 jack for RS422 data TX on Blue pair, RX on Green pair.
- RJ45 jack for RS422 data RX on Blue pair, TX on Green pair.
- Power on Brown and Orange pairs.
- Power requirements: 10-15VAC or 12-20VDC.

## Features

- Transmit serial data for 1000ft or more over CAT-5 cable.
- Converts RS232 to RS422.
- Converts RS422 to RS232.
- Baud rates up to 115,200. (Baud rate may be limited by distance).
- Power from either end. Transmits power and data over CAT-5.
- Uses the TD, RD and SG signals of the RS232.
- RTS and CTS are not used.

### PS422A2 as a Serial port Extender

- Extend serial port data over standard CAT-5 cable.
- Send serial data to one device or to multiple devices.
- With additional driver modules, there is no limit on the number of connected devices.
- Connect to Crestron, AMX, RCI, PC or any device having a serial port.

## In the Box

- PS422DB9A0 RS232 to RS422 data converter
- RC Reference guide
- WD Wiring diagram
- Not Included: Transformer

## Required Accessories

- WT12VAC1200MA-RA 12V AC, 1200mA transformer