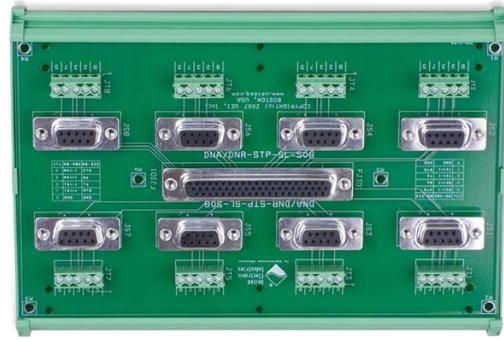


# DNA-STP-508

## Screw Terminal Panel for the DNx-SL-508

10-Year  
Availability  
Guarantee

- Simplifies connection to the DNx-SL-508
- Maps each SL-508 serial port to both a 9-pin female dSub connector and screw terminals
- Shipped in a DIN Rail bracket, but may be removed and mounted on standoffs.



The DNA-STP-508 simplifies wiring to the DNx-SL-508 series serial boards. Each of the SL-508 serial ports is brought out to both a 9-pin female dSub connector and crew terminals. The STP-508 is connected through a DNA-CBL-62 series cables. The unit is shipped in an easy to mount DIN rail bracket, but may be removed and may be mounted on standoffs.

The table below details the the mapping between the SL-508 signals and the pinout on the STP-508's dSub and screw terminals.

RS-485	RS-232	*Pin#
RX-	CTS	8
RX+	RX	2
TX-	TX	3
TX+	RTS	7
Gnd	Gnd	5

\*The screw terminals are labeled with the pin number shown above.

### Technical Specifications:

Connectors	1 x DB-62F, connects to DNx-SL-508 via DNA-CBL-62 series.  8 x DB-9F, one per each port  8 x 5-position terminal blocks, one block per port;
Screw Terminal Wire Sizes	16 - 26 AWG
Operating/Storage Temp	-40°C to 85°C
Dimensions	7.0" x 4.2"