



TP-L4 Connector Pin Out:

9-PIN D (J4) DESCRIPTION

1	N.C.
2	Power ground
3	+12 volts DC
4	N.C.
5	N.C.
6	N.C.
7	N.C.
8	N.C.
9	N.C.

RJ-45 (J2 & J3) DESCRIPTION

1	RS-485+ (Primary)
2	RS-485- (Primary)
3	Power ground
4	+12 volts DC
5	+12 volts DC
6	Power ground
7	RS-485+ (Auxiliary)
8	RS-485- (Auxiliary)

Note 1: Apply +12 volts DC using ONLY ONE of J2, J3, or J4.

Note 2: +12 volts DC and Power ground is always present at J2 & J3 (pins 3-6), even if J4 is used to supply the power.

SWITCH (DS1) DESCRIPTION

1,2	Panel Address 1,2 = OFF, OFF: Address = A0 1,2 = ON, OFF: Address = A1 1,2 = OFF, ON: Address = A2 1,2 = ON, ON: Address = A3
3,4	Operational Mode 3,4 = OFF, OFF: TP-L4 mode 3,4 = ON, OFF: Rubicon SL Input Module Mode 3,4 = OFF, ON: Test mode for Buttons and LEDs 3,4 = ON, ON: Test mode for Fader and S/W version
5,6,7,8	Not Used