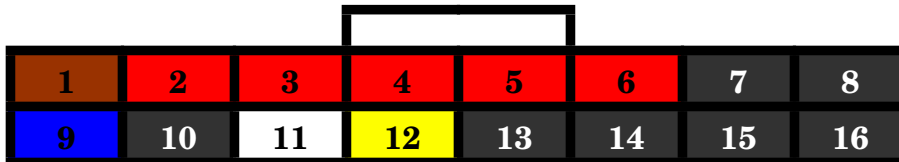


DECstation 5000 Power Supply Unit pinout

The connector on the motherboard, viewed from the top:



<i>Number</i>	<i>Color</i>	<i>Voltage</i>	<i>Function</i>
1.	brown	+12 V	General motherboard and SCSI device voltage
2.	red	+5 V	General motherboard voltage
3.	red	+5 V	General motherboard voltage
4.	red	+5 V	General motherboard voltage
5.	red	+5 V	General motherboard voltage
6.	red	+5 V	General motherboard voltage
7.	black	GND	Ground
8.	black	GND	Ground
9.	blue	-12 V	Voltage required for serial communication*
10.	black	GND	Ground
11.	white	+5 V	Signal voltage? **
12.	yellow	GND	Signal voltage? **
13.	black	GND	Ground
14.	black	GND	Ground
15.	black	GND	Ground
16.	black	GND	Ground

*= If this voltage is missing, your keyboard/mouse/serial ports won't work.

**= Might have to do with the thermal alert shutdown function. If the voltages are set like the pinout shows, the motherboard will power up.