

2.2A max per pin

The connector is a 98 pin pcie connector

pins	
1-24	GND
25-34	24V
34-43	12V
44-45	5V
46-47	3.3V
48	SCK (3.3V)
49	MISO (3.3V)
50	MOSI (3.3V)
60	SDA (3.3V)
61	SCL (3.3V)
62	RESET (3.3V)
63-83	SS pins (probably don't need this many) (3.3V)
84-87	Dtr pins (choose which micro to program), don't know if I want to use it yet (3.3V)
88	TX (Serial) (3.3V)
89	RX (Serial) (3.3V)
90-98	Special pins, to connect alarms, and any special communications (can create some more reliable analog circuitry for emergency stuff that will operate using these lines