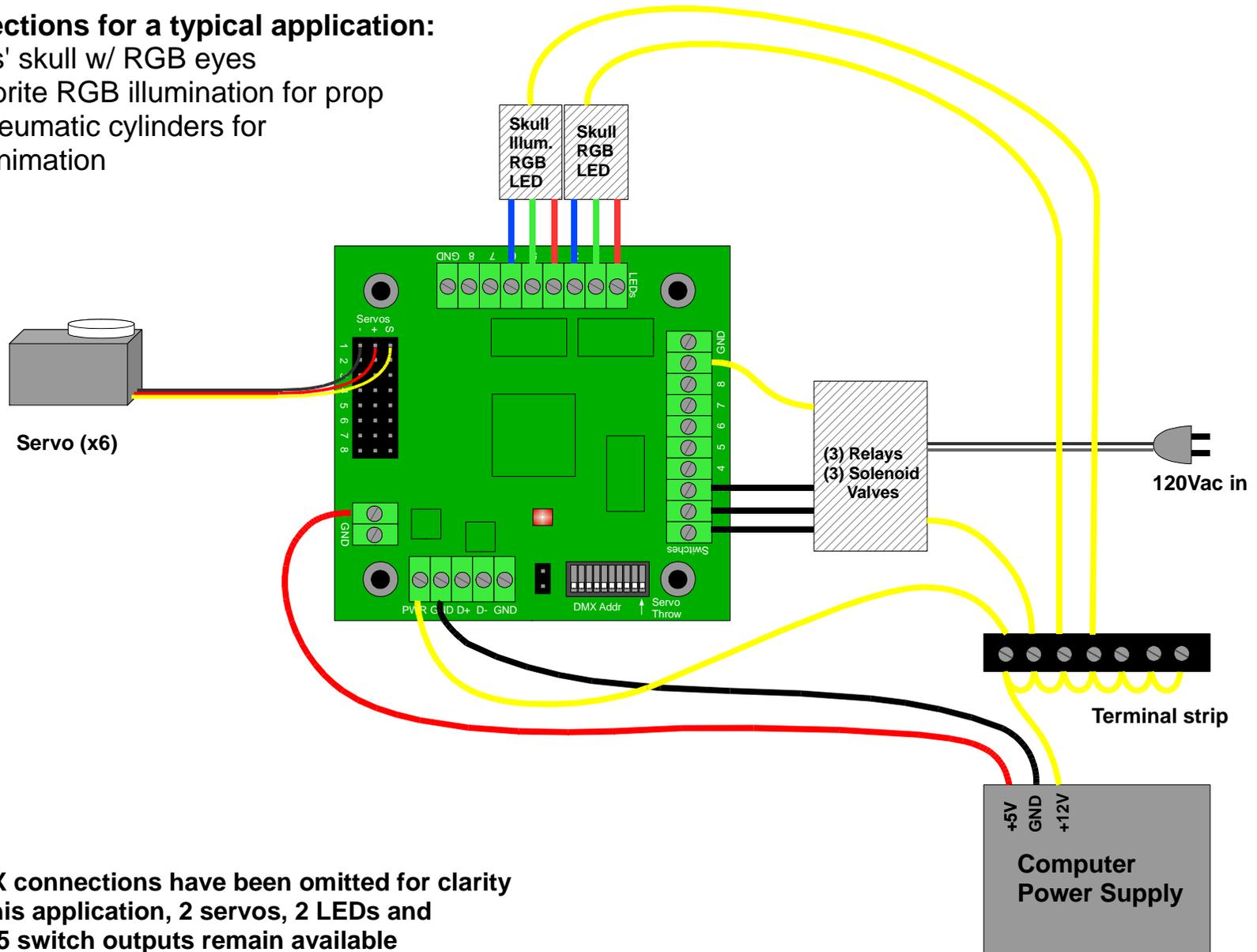


Medusa DMX

Connections for a typical application:

- '3-axis' skull w/ RGB eyes
- High-brite RGB illumination for prop
- (3) pneumatic cylinders for prop animation



Note:

- 1) DMX connections have been omitted for clarity
- 2) In this application, 2 servos, 2 LEDs and 5 switch outputs remain available

Relay and Solenoid Valve Connections

'+' Connection
on Medusa DMX
switch outputs

Medusa DMX
switch output #3

Medusa DMX
switch output #2

Medusa DMX
switch output #1

12 Vdc Relay

120Vac
Solenoid Valve

120Vac in

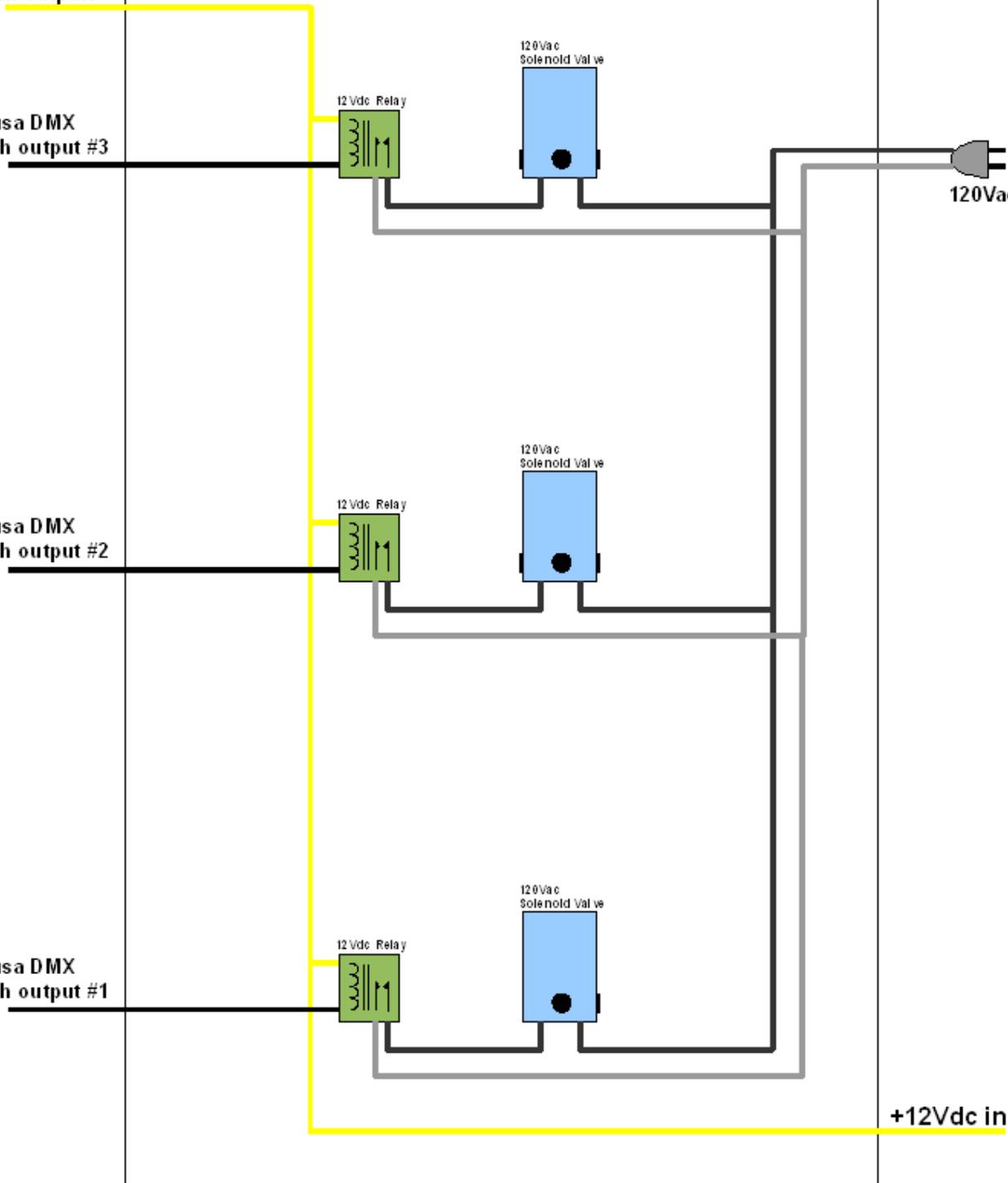
12 Vdc Relay

120Vac
Solenoid Valve

12 Vdc Relay

120Vac
Solenoid Valve

+12Vdc in



Skull Illumination RGB LED

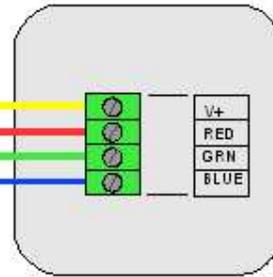
Medusa DMX LED output...

#6

#5

#4

1/2W Resistors
R: 36Ω
G,B: 18Ω



+12Vdc in

Illumination module shown:
Macetech Satellite Module 001

Skull RGB LED Eyes

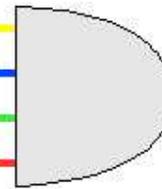
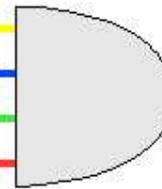
Medusa DMX LED output...

#3

#2

#1

1/4W Resistors
R: 510Ω
G,B: 470Ω



+12Vdc in

Standard 5mm RGB LEDs