RS232

To Serial Port
RS232
9600 Baud
8 Data Bits
No Parity
1 Stop Bit

Elite DCT Motor
24vDC 1.5A

VA-Ai1 Controller

Power supply
Supplied by
Solar Shading System

120v AC outlet
Supplied by other

6

RS232 Protocol
9600 Baud
8 Data Bits
No Parity
1 Stop Bit

| UP | VAup |
| DOWN | VAdn |

VisionArt®
art over technology

VA-Ai1 Controller
RS232

LED

IR Emitter Output to TV

- Ground IR Emitter Output to TV

1
2
3

RS232 Ground

RS232 In (RX)

RS232 Out (TX)

4
5
6
7
8

Power + (10 to 24v dc)

Power Ground

Jumpers must be on

9
10
11
12

Motor Output

Motor Output

13
14
15
16
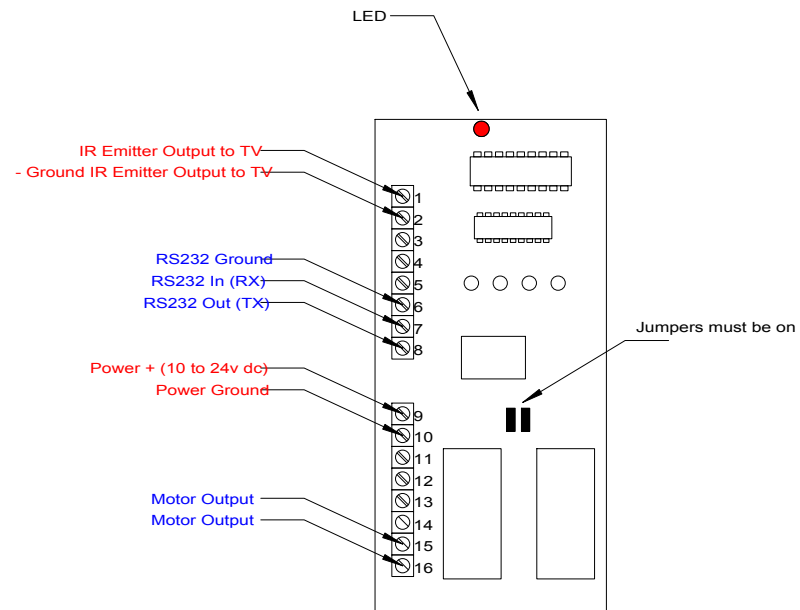
Baud Rate 9600 8,N,1
"VAup"   will rise the Art and turn the TV on.
"VAdn"   will lower the Art and turn the TV off.
You must include CR at the end. Hex 0D or DEC 13.
When the UP or DOWN command is received,
it will send back a VA up or VA dn.

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