

Ultravolt
Regulated High Voltage Power Supply
MODELS 1/8A TO 6A ILLUSTRATED

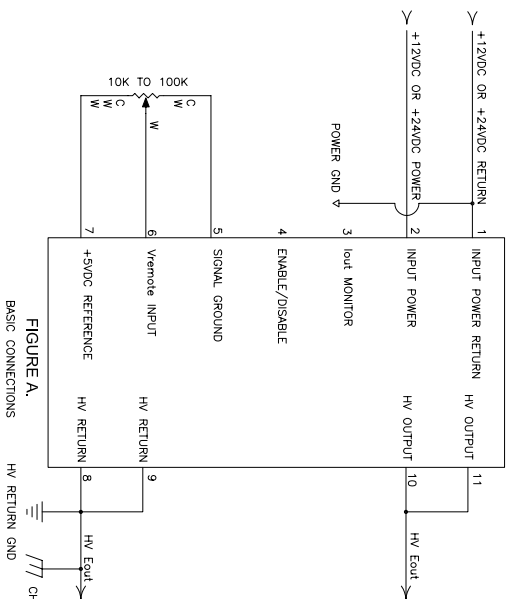


FIGURE A.

BASIC CONNECTIONS

CHASSIS GND (OPTIONAL)

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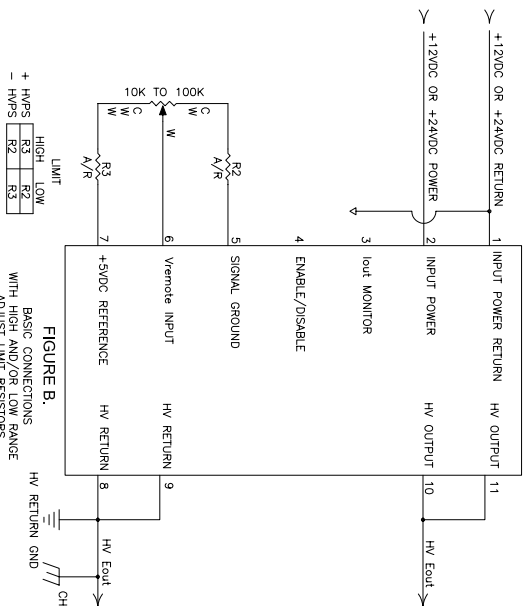


FIGURE B.

BASIC CONNECTIONS
WITH HIGH AND/OR LOW RANGE
ADJUST LIMIT RESISTORS

CHASSIS GND (OPTIONAL)

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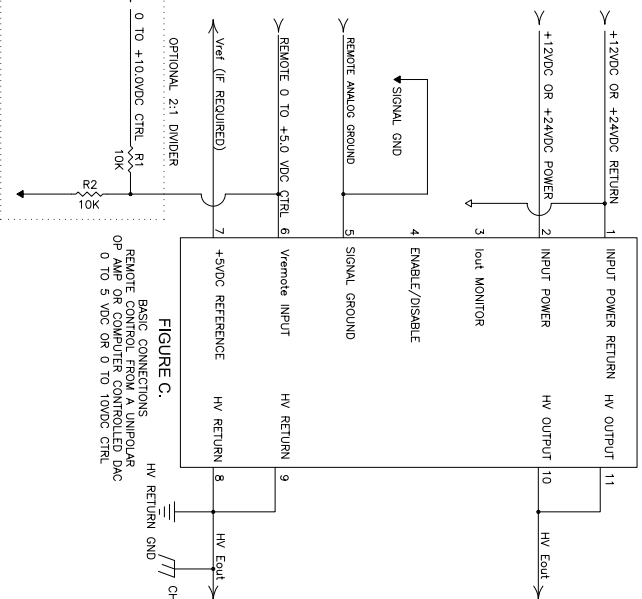


FIGURE C.

BASIC CONNECTIONS

CHASSIS GND (OPTIONAL)

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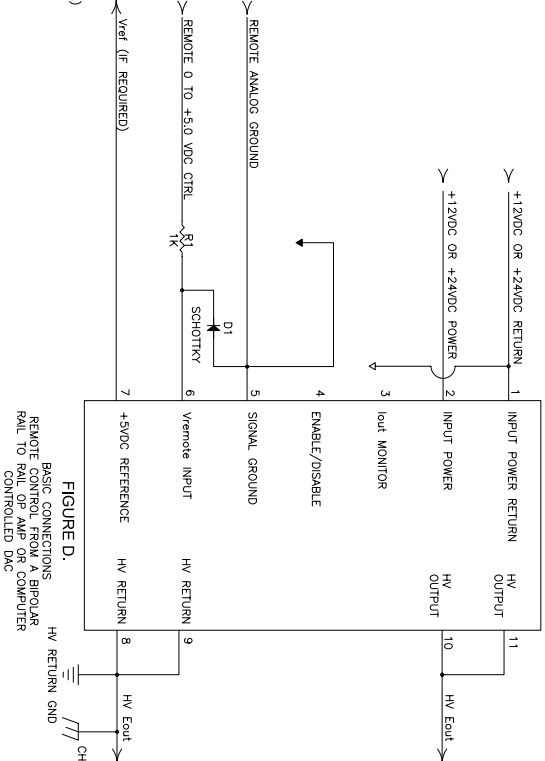


FIGURE D.

BASIC CONNECTIONS

CHASSIS GND (OPTIONAL)

Title
TYPICAL HVPS CONNECTIONS – OUTPUT PROGRAMMING

NOTES: REFER TO UV APPLICATION NOTES FOR MORE DETAILED INFORMATION
UV HVPS POWER UNPUT SHOULD NOT EXCEED +32VDC.
A 0.1uF TO 1.0 uF CAPACITOR CAN BE ADDED FROM REMOTE ADJUST
TO SIGNAL GROUND IN HIGH NOISE ENVIRONMENTS.

Ultravolt, Inc.
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Size	Number	Rev.
A	UV-HVPS-CONN-1	E1
Date	4/19/00	Drawn By J.T.
Filename	UV-HVPS-CONN-1_rev1.dwg	Sheet 1 of 1