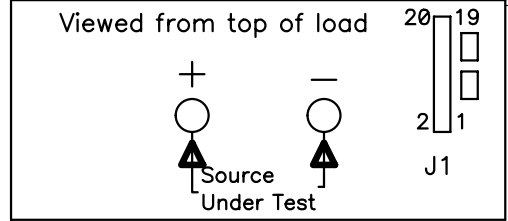


Note J1 - Pin 2 and the (-) source under test are connected, never have current flowing through this path. All control signals should be connected to J1-pin 2. Only the source under test should be connected to the power test terminal (+) and (-).



R8 needs to be selected for current range and operation of electronic load in constant voltage mode.

4 Amps @ 50 Volts = 0.4 volts at pin 10

[Http://www.EXEC-ENG.com](http://www.EXEC-ENG.com)

Executive Engineering		
Title Constant Voltage for EE301xx & EE151xx		
Size A	Number Constant Voltage Operation	Rev 1
Date Thu Dec 29, 2005	Drawn by dw	
Filename constant-voltage-ee301xx.SCH		Sheet 1 of 1