Notes:
(1) Sender Input C (TG410 only) or Sensor Input D must be used. These two are the only two inputs capable of sensing a 0 - 5 VDC signal.
(2) The RelayPak provides a 7.83 ratio of input to output voltage. A maximum of 39.15VDC can be fed to the relaypak which then feeds 5VDC out to the controller.
(3) It is recommended not to feed more than 35VDC into the RelayPak.
(4) One of the Auxiliary Sensor Inputs in the controller must be setup with a 0-5V sender table with following points:
  Point 1: 0 VDC in = 0 VDC out
  Point 2: 39.15 VDC in = 5 VDC out (aka 7.83 ratio)
(5) Maximum error of +/- 2% due to tolerances of the RelayPak. This might be calibrated out by measuring the input and output voltages and calculating a new ratio.
(6) Relay D cannot be used.

**RP100 Voltage Sensing Example**
**DWG1552R1.0**