33686-MP
Voltage To Counter Display

GENERAL
You set the count scale factor using the Push Button switches.
Factory set at 999
Example
Scale Factor= 999, 5V in. display=999
      2.5V reads a count of 500.
Scale Factor = 500, 5V in, display= 500,
      2.5V in, display= 125
Scale Factor =100, 5V in, display= 100
      2.5V in., display= 50
Power: 12VDC
Input Range: 0 to +5VDC
Scaling: Adjustable: Max: 999
Display: 3 X .36" Ht. LED 7 segment Display

ADJUST SCALE FACTOR
Connect +12 Volts to Terminal Strip

Connect Jumper between Input DC Signal Terminals

Turn on Power:
      Display will show show a Value (May still not read "0")
Momentarly Press either UP or Down Button
      Display will Show present Scale Factor
      AND will Increase or Decrease Count by 1 (depending on button pushed)
      After ~5second Display will revert to Scaled Input
So set Factor: Momentarly Press a button to see value and then Press or Hold Button to adjust
      Momentarly Press will Increase or Decrease count by 1
      Holding will cause a faster auto Increase or Decrease of count
      UP Button to Increase Scale Factor
      DOWN Button to Decrease Scale Factor
After ~5second Display will revert to Scaled Input
Remove Jumper and Connect Input Source