

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 a Value (May still not read "0")

Momentarily 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: Momentarily Press a button to see value and then Press or Hold Button to adjust

Momentarily 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

Information obtained from or supplied by Mpja.com or Marlin P. Jones and Associates inc. is supplied as a service to our customers and accuracy is not guaranteed nor is it definitive of any particular part or manufacturer. Use of information and suitability for any application is at users own discretion and user assumes all risk.



MARLIN P. JONES & ASSOC., INC.

P.O. Box 530400 Lake Park, FL 33403

800-652-6733 FAX 561-844-8764

WWW.MPJA.COM