



The following assumes 4/20mA input, 4/20mA output, Sq. Root function.

1. Set Master Offset "MO" for 4.00mA output with input disconnected (note: some versions do not have this adj.).
2. Set input for 5.00mA. Adj. OFFSET "O" for 8.00mA output.
3. Set input for 20.00mA. Adj. SPAN "S" for 20.00mA output.
4. If low scale DROP OUT is required set input for 4.16mA (1% TYPICAL) and Adj. DROP OUT "D" clock-wise slowly until output just drops to 4mA.
5. The Rate "R" adj. sets the rate at which the output responds to the input and is factory set for the fastest response time. For noisy inputs it may be desirable to delay response time by turning "R" clock-wise until the noise no longer appears on the output (note: some versions do not have rate adj.).