



## LOOP DIAGNOSTIC TECHNOLOGY RENDERS MOST mA CALIBRATORS OBSOLETE

PIE  
Practical Instrument Electronics



How would you know that you have a current leakage condition in a mA control loop?

In most cases you wouldn't. Current leakage conditions are typically caused by moisture or corrosion somewhere in the loop and often show-up as a zero shift in the calibration of the loop transmitter. Most technicians would correct this problem by making an adjustment at the transmitter and consider the job done. Their decision is made based on the information displayed on the mA calibrator.

Unfortunately, the current leakage problem didn't get fixed, and by making a zero adjustment, the technician may have actually

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We have moved into our new facility and doubled our warehouse space.

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compromised the integrity of the loop. There is now the potential for further problems, a costly downtime or even the creation of a hazardous situation.

There's no need to guess anymore. Practical Instrument Electronics (PIE) now offers a state-of-the-art patented Loop Diagnostic Technology that is considered the new standard for mA calibrators. After hooking-up the PIE calibrator, you'll know instantly if you have a current leakage because the value is shown on the display. And if a current leakage is indicated, you'll begin troubleshooting instead of wasting time doing an unnecessary calibration.

This technology is available on three (3) different mA calibrators from PIE. And they're reasonably priced.

Give one of them a try. For more information on each of these calibrators, go to our website or the following links.(below).

[www.test-equipment-rental.com](http://www.test-equipment-rental.com)

<http://www.piecal.com/products/532/532.php>

[http://www.piecal.com/products/evolution/434\\_evol.php](http://www.piecal.com/products/evolution/434_evol.php)

[http://www.piecal.com/products/334plus/334p\\_mA.php](http://www.piecal.com/products/334plus/334p_mA.php)

## TDS is your ONE STOP SHOP for quality Test Equipment

### Equipment in Stock and Ready-to-go

We have a tremendous inventory. That means we have the equipment you need, on the shelf, and it's available for next day delivery.

Call us today for a Quote at 817-465-9494 x269  
or you can email us at  
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