



Effective through June 30, 2009

Dear Electrical Professionals,

As of June 2008 (serial# 08260001 or higher), the IDEAL AFCI Branch Circuit Testers' firmware has been modified to test Siemens®/Murray®/GE® CAFCI protected branch circuits. Our testing has found that if the branch circuit has greater than 5% voltage drop as tested by our SureTest® (61-165) with a 15A load, the Siemens®/Murray®/GE® breakers may not trip with our test tool. So, please refer to the testing methodology titled "**GUIDE FOR TESTING AFCI PROTECTED CIRCUITS**" posted on our website on the 61-059 and 61-165 product pages at [www.testersandmeters.com](http://www.testersandmeters.com).

***IDEAL is offering an AFCI tester upgrade program for the SureTest® Circuit Testers and Circuit Analyzers as outlined below:***

Send in a 61-056 plus \$90 and receive a 61-059

Send in a 61-058 plus \$75 and receive a 61-059

Send in a 61-059, serial # 08260001 or lower and receive a free firmware upgrade

Send in a 61-155 plus \$125 and receive a 61-165

Send in a 61-165, serial # 08260001 or lower and receive a free firmware upgrade

To receive your upgrade:

- 1) Obtain and complete a Return Goods Authorization (RGA) from our Tester Technical Hotline at 877 201-9005.
- 2) Package the product, attach the RGA # and a check for the appropriate amount.
- 3) For timely delivery, ensure to use a trackable shipping method with pre-paid postage, insurance and provide a return address. Send the package to the address listed below:

IDEAL INDUSTRIES, INC.

Attn: AFCI Tester Upgrade/RGA#

9650 Chesapeake Drive

San Diego, CA 92123

Sincerely,

IDEAL Test & Measurement Division