

**2/20/03**

**Technical note 104,**

**The UL Mark and Electrical tester Specifications**

The UL mark is intended to be proof to a purchaser that the unit displaying the mark has met specific UL requirements. These requirements are listed in documents that UL publishes and sells to companies. These documents specify the tests that UL will perform on actual production units and what will be covered in the quarterly follow up inspections.

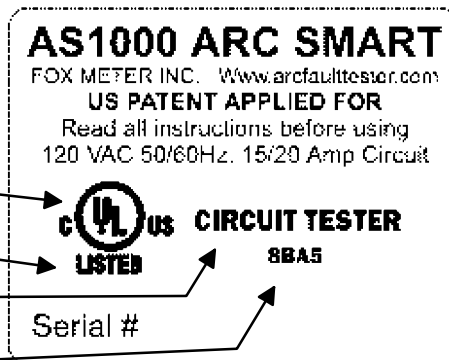
A complete UL mark or "bug" includes 4 elements. All 4 elements must be present. They are:

1 - The UL logo

2 - The word "LISTED"

3 - The category title

4 - A 4 digit code



The purchaser should be sure that the UL mark is complete on any tester that they consider buying. All testers manufactured by Fox Meter Inc. will always display a complete UL mark. We provide links on our web site ([www.arcfaulttester.com](http://www.arcfaulttester.com)) to the UL file listing on the UL web site.

Some UL documents that apply to hand held electrical testers are:

UL 3111 - Electrical safety testing to various voltages in extreme environments. This document does not address functional performance.

UL 1436 - Performance and safety testing for wiring polarity indicators, GFCI testers, and AFCI testers. The Fox Meter Inc unit, AS1000 ARC Smart, is tested to this document .