

Instrument Security Procedures

Model

374 FC, 375 FC and 376 FC

Product Name:

Clamp Meter with integrated Rogowski function, and Fluke Connect.

Instrument Description:

3 AC/DC models: 374 FC, 375 FC and 376 FC. Features include: CAT IV rating, Rogowski coil, capacitance and volt/AMP AC/DC, combined with a thinner jaw, and Fluke Connect.

Memory Description:

Fluke 374 FC/375 FC/376 FC has two memory devices:

U37, microcontroller, TI MSP430F47163, 16-BIT, 1.8 V-3.6V, 8 MHz, FLASH

U39 IC, MEMORY, FLASH, AT25DF081A, 8 MB, 1MX8, 2.7 V-3.6 V, 66 MHz

Memory Cleaning Instructions:

The user-controlled storage operation (other than calibration constants) consists of the following:

1. Device Name
2. Logging Memory

The memory is cleared by using the PC3000 (FC Wireless PC Adapter) and SW3000 PC Software. With the PC3000 connected to a PC and SW3000 application running, the module device must be discovered. Once discovered, the module is selected by clicking on the correct Device Name listed by the SW3000 application. This shows a configuration screen that is used to clear the memory as follows:

1. The Device Name is cleared by erasing it from the Device Name text box.
2. The Logging Memory is cleared by clicking on the "Clear Memory" button.