

Instrument Security Procedures

Model:

Fluke 1587, Fluke 1587 FC, and Fluke 1577

Product Name:

Insulation Multimeter

Instrument Description:

Insulation Multimeter

Memory Description:

The Fluke 1587 and 1577 each have a single memory device designated as U4. This device is a Texas Instrument microcontroller, part number MSP430F6438, which contains 256K bytes of Flash memory and 18K byte of RAM. Program code and calibration constants are stored in the Flash memory. The results of the MIN MAX AVG function (1587 only) are also temporarily stored in memory.

Memory Cleaning Instructions:

The MIN MAX AVG (1587 only) data is the only user controlled memory operation. These values are cleared when the function switch is changed or if the unit is powered off.