

Instrument Security Procedures

Models:

Fluke 744, Fluke 743B and 741B

Product Name:

Documenting Process Calibrator

Instrument Description:

Documenting Process Calibrators

Memory Description:

Nonvolatile Memory used on Fluke 744 and Honeywell 2020H calibrators

Unwriteable/unreadable by user (programmed at Fluke factory or Fluke service center - any user-attempted attempt to change memory contents renders unusable):

- A32U103 E28F008BV-B 8MB,1MX8 Bottom Boot Flash Memory
- A32U104 E28F008BV-B 8MB,1MX8 Bottom Boot Flash Memory

Contains calibrator executable code, default miscellaneous and calibration constants.

Writeable/Readable by user:

- A32U101, A32U8: K6T1008 1MB,128KX8 Non-volatile RAM (2 pcs.)
- A32U102, A32U9: K6T1008 1MB,128KX8 Non-volatile RAM (2 pcs.)

+contains stored procedure data

*contains procedure results

*contains user id information

**contains time-of-day/calendar information

**contains time/date/language local settings

**contains default pressure unit

**contains default temperature unit

+Data written here under secure control of external application program

*Data written here can be cleared with front panel service command(s)

**Data are selectable only from a fixed list

Nonvolatile Memory used on Fluke 743B calibrator

Unwriteable/unreadable by user (programmed at Fluke factory or Fluke service center - any user-attempted attempt to change memory contents renders unusable):

- A32U103 E28F004 4MB,512kX8 Bottom Boot Flash Memory
- A32U104 E28F004 4MB,512kX8 Bottom Boot Flash Memory

Contains calibrator executable code, default miscellaneous and calibration constants.

Writeable/Readable by user:

- A32U101, A32U8: K6T1008 1MB,128KX8 Non-volatile RAM (2 pcs.)
- A32U102, A32U9: K6T1008 1MB,128KX8 Non-volatile RAM (2 pcs.)

+contains stored procedure data

*contains procedure results

*contains user id information

**contains time-of-day/calendar information

**contains time/date/language local settings

**contains default pressure unit

**contains default temperature unit

+Data written here under secure control of external application program

*Data written here can be cleared with front panel service command(s)

**Data are selectable only from a fixed list

Nonvolatile Memory used on Fluke 741B calibrator

Unwriteable/unreadable by user (programmed at Fluke factory or Fluke service center - any user-attempted attempt to change memory contents renders unusable):

- A32U103 E28F004 4MB,512kX8 Bottom Boot Flash Memory
- A32U104 E28F004 4MB,512kX8 Bottom Boot Flash Memory

Contains calibrator executable code, default miscellaneous and calibration constants.

Writeable/Readable by user:

- A32U8: K6T1008 1MB,128KX8 Non-volatile RAM
- A32U9: K6T1008 1MB,128KX8 Non-volatile RAM

*contains results

*contains user id information

**contains time-of-day/calendar information

**contains time/date/language local settings

**contains default pressure unit

**contains default temperature unit

*Data written here can be cleared with front panel service command(s)

**Data are selectable only from a fixed list

Memory Cleaning Instructions:

NA