

View Online at <https://aerobasegroup.com/nsn/6625-01-384-5022>

**Overall Depth:**

12.280 inches

**Overall Height:**

3.670 inches

**Overall Width:**

8.500 inches

**Ac Voltage Rating:**

Between 90.0 volts and 264.0 volts

**Dc Voltage Rating:**

Between 9.0 volts and 16.0 volts

**Frequency Rating:**

Between 50.0 hertz and 60.0 hertz

**Electrical Power Source Relationship:**

Alternate operating

**Internal Battery Accommodation:**

Not included

**Installation Design:**

Portable

**Recording Method:**

Non-volatile memory

**Channel Quantity:**

21

**Total Channel Quantity:**

34

**Information Recorded:**

Volts dc, volts ac, thermocouples, rtds, resistance, frequency

**Phase:**

Single

**Special Features:**

Stores 2047 scans, stored with each scan: time stamp, all defined analog input channels, status of four alarm outputs and eight digital i/o and the totalizer count; 21 analog input channels, 12 digital i/o channels, 1 totalizer channel; temperature/humidity: operating: 0 to 28 deg. C, less than or equal to 90 pct rh; 28 to 40 deg. C: less than or equal to 75 pct rh; 40 to 60 deg. C: less than or equal to 50 pct rh; storage temp: m40 deg. C to 75 deg. C, 5 to 95 pct rh; altitude: operating - 3050m (10, 000 ft), storage - 12, 200m (40, 000 ft)

**Functional Description:**

Vibration testing

**Reference Data And Literature:**

Fluke 94 data catalog

**Relationship To Similar Equipment:**

Same item as fluke model 2620a, this item has memory capability and is portable

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T198-a