

View Online at <https://aerobasegroup.com/nsn/6650-01-316-6419>

**Width:**

10.000 inches

**Length:**

12.000 inches

**Ac Voltage Rating:**

115.0 volts and 240.0 volts

**Frequency Rating:**

Between 50.0 hertz and 60.0 hertz

**Electrical Power Source Relationship:**

Operating

**Internal Battery Accommodation:**

Not included

**Test Type For Which Designed:**

Optical energy measurements in joules

**Operating Test Capability:**

14 decades 10 to the -12th (picajoules) to 100 joules depending on which of 8 probes are used

**Phase:**

Single

**Special Features:**

2channel ratioing capability; high resolution display, 1 part in 3000; measurement speeds up to 40 pulses/second; porm 5% accuracy; statistical analysis of repetitive pulses: 10 or 100 pulse average, min & maximum energy and standard deviation; 64 character alphanumeric lcd display; digital compensation for: window.Filter/beam splitter attenuator loss or normalizing detector response (range 0.1 to 1.0); interchangeable window/filters/attenuators; auxiliary window/filters/attenuators; auxiliary analog outputs

**Functional Description:**

Measures true energy/pulse from a single-shot to 40hz, picco joules to joules, uv to far-ir. Sets of 10 to 100 pulses can be statistically and analyzed, and the data can be transferred to a computer via an ieee48 interface bus. Accepts 2 probes and simultaneously displays the energy incident on channels a and b, as well the ratio of channel b/channel a. Manufactures name energy meter/ratiometer

**Height:**

4.000 inches

**Reference Data And Literature:**

Manufacturers commercial literature

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T228-a