

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