

View Online at <https://aerobasegroup.com/nsn/6625-01-220-1191>

Overall Length:

13.750 inches

Wattage Rating In Watts:

15.0

Overall Height:

3.500 inches

Overall Width:

8.375 inches

Current Type:

Ac/dc

Frequency Rating:

Between 48.0 hertz and 66.0 hertz

Accessory Component Quantity:

1

Accessory Controlling Agency:

Hewlett packard

Accessory Identifying Number:

5061-0072 part no.

Internal Battery Accommodation:

Included

Voltage Rating:

100.0 volts or 120.0 volts or 220.0 volts or 240.0 volts

Unpackaged Unit Weight:

7.125 pounds

Mounting Method:

Rack

Accessory Component Name:

Rack mt kit

Measurement Type:

Frequency and period average and ratio and time interval and totalizing

Frequency Range:

+0.100/+100000000.000 hertz

Gate Time:

Between 60.0 microseconds and 10.0 seconds

Sensitivity Rating:

10 mv rms sine wave to 10 mhz, 25 mv rms sine wave to 100 mhz, 75 mv peak to peak pulse at pulse width of 5 ns

Internal Calibration Feature:

Not included

Display Type:

Light emitting diode

Display Digit Quantity:

8

Display Units Indicator:

Not included

Display Positioned Decimal Point:

Provided

Display Storage Facility:

Not included

Remote Control Provisions:

Not included

Solid State Feature:

Included

Inclosure Material And Location:

Metal case

Plug-in Units Provision:

Not included

Standard Frequency Output Feature:

Not included

Special Features:

Opt 003 is c channel which measures to 1.0 ghz for cw and pulsed rf signals as narrow as 60 ms; time interval to 100 ns, ti averaging to 10 ps, allows single period measurements via channel a for period a; allows frequencies to 100 mhz into both channel a and b for ratio a/b; provides the gated totalize function of a gated by b; provides a manually gated totalize mode of operation; input signal conditioning controls includes porm slope, porm 2.5 v dc trigger level, ac/dc coupling, separate/common switch, 100 khz channel a low pass filter; dynamic range: 30 mv to 5 v peak to peak, 0-10 mhz, 75 mv to 5 v peak to peak, 10 to 100 mhz; operating temperature: 0.0 deg. To 50.0 deg. Centigrade

Functional Description:

Multiple register counter

Reference Data And Literature:

Hp data catalog

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T297-a