

View Online at <https://aerobasegroup.com/nsn/6625-01-347-1690>

Circuit Current For Which Designed:

Ac

Dielectric Withstanding Voltage In Volts:

350.0

Frequency Rating:

Between 48.0 hertz and 440.0 hertz

Indicator Type:

Digital display

Installation Design:

Bench

Frequency Response Range:

+0.0/+12.0 kilohertz

Power Source:

External

Display Type:

Fluorescent tube

Display Digit Quantity:

16

Measurement Range:

+0.0/+1.0 amperes, ac single indicator 1st range+0.0/+1.0 amperes, dc single indicator 2nd range+0.01/+1000.00 volts, ac single indicator 3rd range+0.1/+1000.0 volts, dc single indicator 4th range+10.0/+100000000.0 ohms single indicator 5th range+1.0/+1000000.0 hertz single indicator 6th range

Scale Selection Method:

Switch and terminal

Features Provided:

Autoranging

Accuracy Rating:

500ppm 24 hour accuracy single indicator 1st range13 ppm 24 hour accuracy single indicator 2nd range100ppm single indicator 3rd range0.6ppm 24 hour accuracy single indicator 4th range2.2ppm 24 hour accuracy single indicator 5th range0.01 percent accuracy single indicator 6th range

Circuit Attachment Method And Quantity:

12 banana plug

Operating Voltage Rating In Volts:

Between 100.0 ac and 240.0 ac

Interface Compatibility:

IEEE-488

Phase:

Single

Special Features:

External trigger on rear panel; switch selectable for front or rear terminal input; 2 or 4 wire ohm measurements; 5 sampling rate ranges: 100,000 readings/second at 4.5 digits to 6 readings/second at 8.5 digits; opt 002 adds high stability (4ppm/year) reference; opt h01 adds 1000vac rms measurement capability

Nuclear Hardness Critical Feature:

Nonhardened

Style Designator:

Unit Of Measure:

--

Demilitarization:

No

Fig:

A310a0