



**GLOBAL SPECIALTIES**

INSTRUMENTS



▶ **The 1510 & 1515 are new additions to Global's very popular AC Line Series group of products.** These are high current models with continuous current ratings of 10A & 15A. They have been designed to provide a very wide output frequency range of 47-450Hz which makes them especially suitable for Avionics test facilities and other applications requiring stable high frequencies. the analog meter is very useful in providing information such as current monitoring. Two output connectors (located on the back) are provided for dual output potential. They are suited to a number of applications such as motor speed control, test equipment verification, etc.

## Models 1510 & 1515

### Variable Line AC Sources



Model 1510

Model 1515

- ▶ Improved design take up less bench space
- ▶ Wide Operating Frequency Range 47-450 Hz
- ▶ High continuous variable outputs:  
1510: 0-10 Amps  
1515: 0-15 Amps
- ▶ Continuous variable outputs of 0 to 130VAC on both models
- ▶ Built-in analog ammeter with 2% full scale accuracy
- ▶ Power on/off switch and two output connectors
- ▶ Input fuses
- ▶ Rugged design yet portable with adjustable handle

# Models 1510 & 1515

## Variable Line AC Sources

### Specifications

#### Model 1510

#### Model 1515

|                              |                                   |                                   |
|------------------------------|-----------------------------------|-----------------------------------|
| <b>Input Frequency:</b>      | 47Hz to 450Hz                     | 47Hz to 450Hz                     |
| <b>Metering:</b>             | 2½" Analog meter<br>for current   | 2½" Analog meter<br>for current   |
| <b>Output Voltage Range:</b> | 0-130V<br>continuously variable   | 0-130V<br>continuously variable   |
| <b>Range Load Current:</b>   | Single: 0-10A                     | Single: 0-15A                     |
| <b>AC Line Voltage:</b>      | 115V nominal                      | 115V nominal                      |
| <b>Output Frequency:</b>     | same as input<br>frequency        | same as input<br>frequency        |
| <b>Input Protection:</b>     | Fuse 13A                          | Fuse 15A                          |
| <b>Accuracy:</b>             | ± 2% of FSD                       | ± 2% of FSD                       |
| <b>Controls:</b>             | Power on/off;<br>& voltage adjust | Power on/off;<br>& voltage adjust |
| <b>Weight:</b>               | 23lbs.                            | 23lbs.                            |
| <b>Dimensions:</b>           | 8"Wx 6"Dx12"H                     | 8"Wx 6"Dx12"H                     |
| <b>Part Number:</b>          | 105-1510                          | 105-1515                          |

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#### ▶ Ordering Information

● **Model 1510.....**  
**P/N 105-1510**

● **Model 1515.....**  
**P/N 105-1515**

▶ 1486 Highland Ave., Unit 2,  
Cheshire, CT 06410

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