



# 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 for current	2½" Analog meter for current
<b>Output Voltage Range:</b>	0-130V continuously variable	0-130V 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 frequency	same as input frequency
<b>Input Protection:</b>	Fuse 13A	Fuse 15A
<b>Accuracy:</b>	± 2% of FSD	± 2% of FSD
<b>Controls:</b>	Power on/off; & voltage adjust	Power on/off; & 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

DISTRIBUTED BY:



**GLOBAL SPECIALTIES**  
INSTRUMENTS

[www.globalspecialties.com](http://www.globalspecialties.com)

#### ▶ Ordering Information

● Model 1510.....  
P/N 105-1510

● Model 1515.....  
P/N 105-1515

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

TEL: (800) 572-1028

FAX (203) 272-4330

[www.globalspecialties.com](http://www.globalspecialties.com)

2/01 ©2000 Interplex Electronics

• Specifications subject to change  
without notice.

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Global Specialties:](#)

[1510](#)