


**GLOBAL SPECIALTIES**

Innovative Products, Unsurpassed Quality.

[Products](#)
[Distributors](#)
[Company Profile](#)
[Request Information](#)
[Contact Us](#)


## Model 1302B

### Triple Output DC Power Supply

- Triple output, two 0-32V @ 2A and one 5VDC (variable from 4.5VDC to 5.5VDC) @ 5A.
- Isolated, independent supplies.
- Series and parallel operation.
- Short circuit protected
- Two digital readouts - monitor current or voltage.
- Constant voltage or constant current mode with green & red LED indicators
- Heavy duty transformer isolated design

#### [Specifications](#)

The 1302-B Power Supply is a high performance triple output DC power supply for industrial and laboratory use. Performance with economy have successfully been combined to provide a compact, fully solid state instrument.

The two main outputs are continuously variable from 0 to 32V and can supply 2A maximum each. They can be operated in constant voltage or constant current modes. Automatic overload protection is achieved by fast transition from CV to CC mode and may be set at any point in the voltage or current range. Separate front panel meters are provided to monitor output voltage and load current for the 32V sections. Switch selection is provided to enable either voltage or current monitoring for each section. In addition, a separate 5V output is provided with variation from 4.5VDC to 5.5VDC maximum & maximum current of 5A foldback current limit.

The output voltage and current limit settings of the 0-32V outputs can be varied manually using front panel controls.

All of the outputs are floating - neither the output positive terminal nor the negative terminal (nor any point within the regulator circuitry) is connected to ground.

The power supply is designed to operate in ambient temperature of up to 40°C and full output may be drawn continuously provided free air circulation is allowed. The unit is available either in 110-120VAC @ 60Hz or 220-240VAC @ 50Hz.

The Global Specialties Model 1302-B Power Supply is a fully regulated triple output power source designed to meet virtually all DC voltage requirements. It is an indispensable tool for product development, testing, quality control, servicing, and education. This power supply is especially useful for analog and digital circuit design, offering a fixed/variable 5VDC output which is optimal for TTL applications.

[Products](#) • [Distributors](#) • [Company Profile](#) • [Request Information](#) • [Contact Us](#)