

POWER SUPPLIES

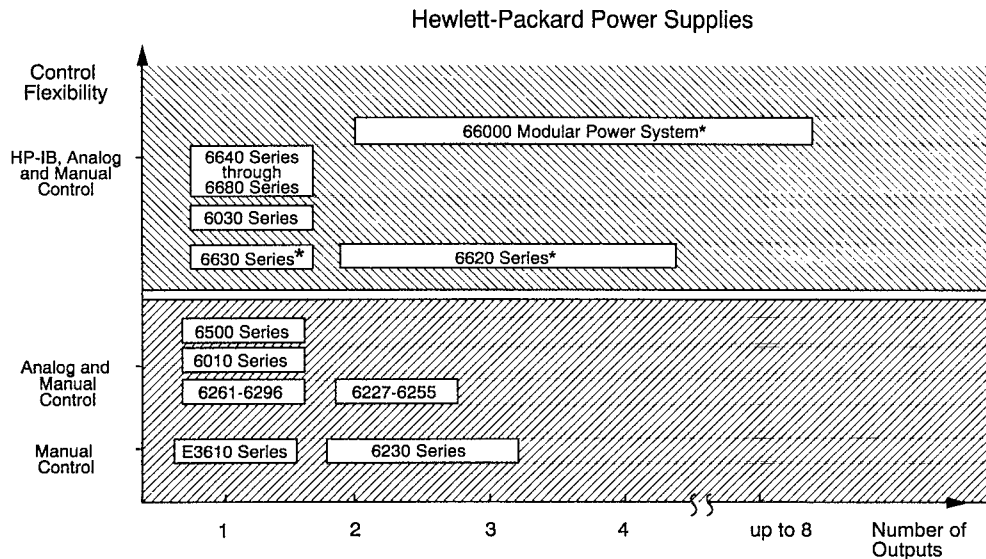
Overview

Power Supplies

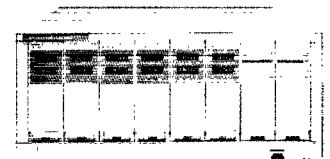
Hewlett-Packard offers you the industry's best selection of power supplies for test and measurement applications. We suggest looking at the HP-IB system power supplies first when you are choosing a power supply for your application. They offer the widest range of capabilities, combining front panel controls for bench or manual use and an HP-IB interface for system control. This control flexibility insures that both your present and future needs will be met. For applications where cost is especially a concern and you do not expect to need HP-IB control, consider HP's manually controlled and analog-programmable power supplies. HP also offers specialized power

supplies with bipolar outputs, as well as precision voltage and current sources. See the selection indexes on pages 196 and 197 for specific models.

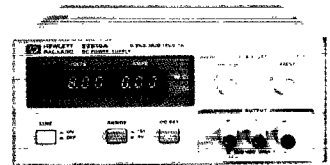
For applications that require more than one power supply output, HP offers power supplies with 2, 3, or 4 outputs and a mainframe that can accept up to eight programmable power supply modules. In addition, most HP-IB system power supplies feature a serial link that lets you individually control up to 16 outputs through one HP-IB address.



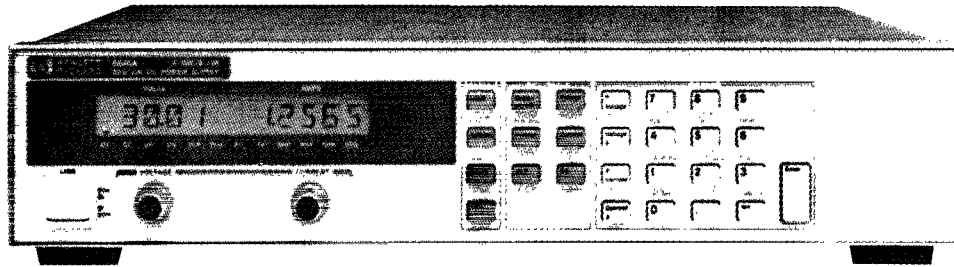
*These HP-IB system power supplies lack a separate analog-programming input.



HP-IB system power supplies: Voltage index on page 196 and feature index on page 198. Detailed specifications appear on pages 200 to 211.



Manually controlled and analog-programmable power supplies: Voltage index on page 197. Detailed specifications appear on pages 212 to 220.



The front panel of the HP 6641A is typical for HP system power supplies. Most functions and features can be set from the front panel or programmed through the HP-IB interface. A similar front panel is used with the HP 6500 Series power supplies, but these do not have the HP-IB interface.

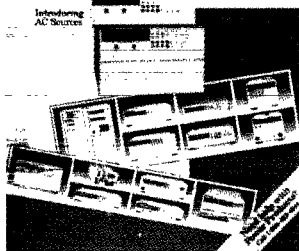
For More Information

For application assistance call 800-452-4844. Dial ext. 7218 for application information, and ask for a copy of the AN-90B, *DC Power Supply Handbook*, HP p/n 5952-4020. For information about power products, dial extension 2722 and ask for the *1994/95 Power Products Catalog*, p/n 5091-9593.

For detailed specifications on a given model, contact your HP sales representative and ask for a Lit-ROM data sheet for that model.

1994/95 Power Products Catalog

Introducing AC Sources



Power Products Modification Service

If you don't find the power supply you need, or if you require an integrated power system, ask your local HP sales representative for information on HP's Power Products Modification Service.