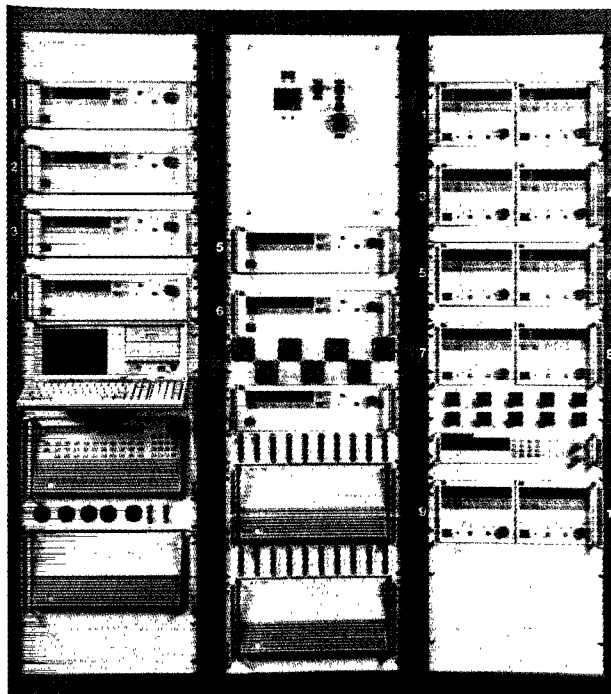


- Modification of maximum output voltage or current
- Improvement of a specific performance specification such as PARD, accuracy, resolution, programming speed, etc.
- Alteration of a control loop's compensation in order to accommodate a highly reactive load.
- Integrated power supplies



Integration of power products system includes: racks, wiring, special connections, and ac controller. This system includes HP data acquisition equipment and system controller.

### Power Products Modification Service

While the products in this catalog are intended to satisfy a wide range of customer applications, Hewlett-Packard recognizes that these products may not match all needs. To better solve your specific power supply problems, HP offers a special modification service. This service entails the design and manufacture of modified versions of standard catalog models of dc power supplies and electronic loads.

The modified products are designed, manufactured, tested, to the same high quality and reliability standards as other HP products. Any necessary updates are provided for the operating and service documentation.

By taking advantage of Hewlett-Packard's engineering expertise to address your special power supply needs, your engineering staff can focus on your main business. The associated engineering costs can be amortized over a number of units, contingent on volume commitment and other project specifics.

OEM customers may find this capability particularly valuable when integrating power supplies into their final product. While the scope of this service is usually limited to the modification of a standard product, our engineers welcome discussion to determine the feasibility of meeting particular requirements.

By providing completely integrated power systems that meet customer's requirements, our customers can concentrate on their main business. If you have a special requirement for a system, power supply or electronic load that is not in the catalog, contact your local HP sales office, or contact the factory at 201-586-5717. Your local HP sales office is listed on page 691.

### Available Modifications

- HP 601XA Option J01, HP 603XA Option J01: Stable CC for loads <10 Henries
- HP 601XA Option J02, HP 603XA Option J02: Stable CC for loads between 10 and 25 Henries
- HP 6050A Option J05: Short Key disabled
- HP 6060B Option J08: 70 volt input voltage
- HP 662XA Option S50: Non-latching Remote Inhibit
- HP 6645A Option J05: Output changed to 150 V/1.3 A
- HP 6654A Option J04: Output changed to 70 V/7.5 A
- HP 6654A Option J05: Output changed to 50 V/10 A
- HP 6654A Option J12: Output changed to 80 V/6 A
- HP 6671A Option J03: Output changed to 14 V/150 A
- HP 6671A Option J14: Output changed to 5 V/250 A
- HP 6672A Option J04: Output changed to 24 V/85 A
- HP 6673A Option J03: Output changed to 37.5 V/45 A
- HP 6673A Option J08: Output changed to 40 V/50 A
- HP 6674A Option J05: Output changed to 70 V/30 A or 80 V/26 A
- HP 6675A Option J06: Output changed to 135 V/16 A
- HP 6675A Option J07: Output changed to 200 V/11 A
- HP 6675A Option J08: Output changed to 100 V/22 A
- HP 66101A Option J03: Output changed to 5.7 V/20 A

### Key Literature

1994/95 Power Products Catalog, p/n 5091-9593.

