Keysight Technologies
Power Forward with Keysight's New E36100 Series Bench Power Supplies

COMPUTER CONTROLS

Accurate, reliable power

Designs change—and so should your DC power supply. Meet the E36100, engineered by Keysight to power your designs safely and quietly during manual tests or automated sequences. From every angle—size, display, and I/O—the E36100 will impress you. Add one to your bench and power forward.

- Five models offer up to 5 A or 100 V
- Compact, 2U ¼-rack form factor
- LAN (LXI Core) and USB connectivity
- Intuitive on-screen menus
- High-contrast OLED display, viewable from any angle
- Overvoltage and overcurrent detection
- Excellent accuracy in programming and readback

Power your DUT with excellent voltage and current programming and readback accuracy. Use the power supply's highly accurate low-current measurement feature for demanding measurements. Protect your DUT with built-in overvoltage and overcurrent protection, and count on the built-in overtemperature protection to keep your power supply safe.

Model	Maximum output		
E36102A	6 V	5 A	30 W
E36103A	20 V	2 A	40 W
E36104A	35 V	1 A	35 W
E36105A	60 V	0.6 A	36 W
E36106A	100 V	0.4 A	40 W

www.keysight.com/find/e36100

KEYSIGHT TECHNOLOGIES

Unlocking Measurement Insights

Excellent front-panel usability

The clean design of the E36100 Series front-panel lets you become productive with the unit very quickly. The easy-to-use rotary knob and keypad interface allows you to set the output at your desired resolution quickly and easily, with digit-by-digit control. You can store and recall up to 10 complete power supply setups from non-volatile memory in order to quickly change instrument states. The output on/off key quickly turns the output on and off.

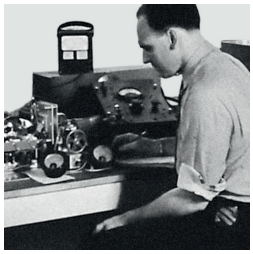
Fast, industry-standard programming

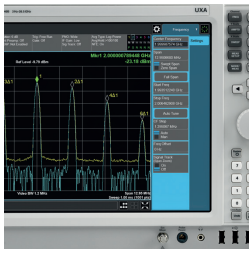
Every E36100 Series model ships standard with both LAN (LXI Core) and USB (TMC488). The easy-to-use SCPI (Standard Commands for Programmable Instruments) programming language lets you create fast and simple programs with transient response faster than 50 µs and fast command processing time–less than 10 ms. You can also program the instrument with the power supply's interchangeable virtual instruments (IVI) driver.

Use the instrument-centric view and auto-discovery of instruments in the Keysight IO Libraries Suite (**www.keysight.com/find/iosuite**) to accelerate your programming.

From Hewlett-Packard through Agilent to Keysight

For more than 75 years, we've been helping you unlock measurement insights. Our unique combination of hardware, software and people can help you reach your next breakthrough. Unlocking measurement insights since 1939.





1939 THE FUTURE

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Published in USA, October 19, 2015
5992-1177EN
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