

E36100B Series DC power supplies

Designs change—and so should your DC power supply. Meet the E36100, engineered to power your designs safely during manual tests or automated sequences.

- Choose the best model for your needs: five models offer up to 5 A or 100 V
- Save space on your bench, 2U ¼-form factor
- Connect for computer control with standard LAN (LXI Core) and USB connectivity
- Easily view the high-contrast OLED display from anywhere on your bench, even from a sharp angle



Model	Voltage	Current	Power
E36102B	6 V	5 A	30 W
E36103B	20 V	2 A	40 W
E36104B	35 V	1 A	35 W
E36105B	60 V	0.6 A	36 W
E36106B	100 V	0.4 A	40 W

E3600 Series DC power supplies

Reliable power, repeatable results

For environments that need to watch test costs as closely as they watch test results.

- Extremely low output noise—as low as 1 mV_{pp}/0.2 mVrms
- Tight 0.01% load and line regulation for steady output power levels
- Fast load transient response time (<50 μs)
- 16 models from 30 to 200 W output power, 2-3U high
- Convenient front-panel, GPIB, and RS-232 programming (except on E3620A and E3630A)



E3640A

Model	Output	Range	Voltage	Current	Power
E3632A	1	2	15 V 30 V	7 A 4 A	120 W
E3633A	1	2	8 V 20 V	20 A 10 A	200 W
E3634A	1	2	25 V 50 V	7 A 4 A	200 W
E3620A	2	1	25 V	1 A	50 W
E3630A	3	1	6 V 20 V -20 V	2.5 A 0.5 A 0.5 A	35 W
E3640A	1	2	8 V 20 V	3 A 1.5 A	30 W
E3641A	1	2	35 V 60 V	0.8 A 0.5 A	30 W
E3642A	1	2	8 V 20 V	5 A 2.5 A	50 W
E3643A	1	2	35 V 60 V	1.4 A 0.8 A	50 W
E3644A	1	2	8 V 20 V	8 A 4 A	80 W
E3645A	1	2	35 V 60 V	2.2 A 1.3 A	80 W
E3646A	2	2	8 V 20 V	3 A 1.5 A	60 W
E3647A	2	2	35 V 60 V	0.8 A 0.5 A	60 W
E3648A	2	2	8 V 20 V	5 A 2.5 A	100 W
E3649A	2	2	35 V 60 V	1.4 A 0.8 A	100 W