



Keithley erweitert sein Produktspektrum

2260B Series 360W, 720W and 1080W Programmable Power Supplies

Model 2260B-800-1
Model 2260B-250-4

Model 2260B-800-2
Model 2260B-250-9

Model 2260B-800-4
Model 2260B-250-13
Model 2260B-80-40
Model 2260B-30-108

360W

720W

1080W



Tektronix introduce the series 2260B 360W, 720W and 1080W DC Power Supplies. The applicable market segments include embedded design, research and manufacturing test. The series enhances the current Tektronix-Keithley power supply portfolio that now comprises DC linear single and multi-channel power supplies and the new Series 2260B higher power capacity DC switching power supplies. The new supplies help us address customers who need more power; and, thus, the Series 2260B supplies expand the applications the Tektronix-Keithley power supply line can address.

Series 2260B DC Power Supply Product Overview

All models feature:

- 360W, 720W and 1080W versions with voltage up to 800V and current up to 108A
- Use parallel combinations to extend the Current to 324A
- Programmable voltage or current rise and fall times to reduce inrush current and prevent device damage
- Simulate a battery's output with a programmable internal resistance
- Choose from analog control, USB, LAN, or an optional GPIB interface for automated control
- Save bench and test system space: six 71mm-wide 360W units or three 142mm-wide 720W units or two 214mm-wide 1080W units fit in a standard rack shelf
- 3-year warranty

The Series 2260B DC Power Supplies are designed to satisfy high power capacity demand up to 1080W. Excellent voltage and current accuracy, along with remote sensing enable precise power delivery. As a switching power supply, the series offer first-class ripple and noise performance which is less than 80mVp-p for all models. Adjustable slew rates can protect a

DUT from inrush current damage, and the output on/off delay function enables settings of a specific time delay for output switch-on or switch-off. The user can choose either the CC or CV mode to fulfill different test requirements. Identical models can be wired together in series or parallel to double the output voltage rating or triple current capacity.

The series 2260B provide USB and LAN as standard interface and GPIB as optional (using a USB-GPIB convertor). Up to 255 units can be controlled simultaneously via the LAN interface. A 26-pin analog connector is also available to enable remote control and monitoring.

The series 2260B also offer safety for the DUT and the supply with over-voltage, over-current, and over-temperature protection features. Front panel lockout capability ensures that testing cannot be interrupted by an accidental change to the output settings. The 2260B's compact size enable mounting six 360W supplies, three 720W supplies or two 1080W supplies in a single full rack shelf.

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