



TECHNICAL DATASHEET

KWR102 Programmable DC Power Supply (30V/30A - 300W)



Product Description

The KWR102 programmable DC power supply provides a stable output range of up to 30 volts and 30 amps. This unit is also packed with improved connectivity that includes Interfacing of LAN, USB and RS232 that not only achieve conventional DC power supply and test applications, but also realize a variety of high-speed and dynamic test programs and some special applications, for example, high—current contact life test, battery charge test, and high-current LED characteristics testing!

Key Features

- 1 mA/1 mA high accuracy resolution programmable dc power supply
- Interface: LAN & USB & Rs232
- Multiple communication rates
- 30V/30A/300W
- voltage and current for the users to choose
- Compact Size, high power ratio
- Low Ripple and noise, linear output
- Switchable 110/220V operation

- No internal relay switch, no replay noise
- Full-scale output without shifting gears and uninterrupted output
- Short-circuit test environment, such as highcurrent contact life test
- Current, voltage and temperature protections
- Adjustable voltage rise slope
- Providing Labview and C++ driver and communication examples



