

LINEAR DC POWER SUPPLY MODEL- KM-PS-602D-II



FEATURE:

1. Panel design, Simple, generous and beautiful;
Easy operate and cheap cost
2. Two adjustable outputs and one 5V/3A fixed output
3. Two-way regulated power supply can be randomly in series, in parallel or in dependently according to requirements.
And do not need external connection, just control by switch
4. Have constant voltage and constant current operation mode.
C.C and C.V convert automatically; Working time more than 8 hours continuously.
5. Low Ripple and Noise; 4 groups 3 LED digital display;
Have current limitation protection.



Preliminary Data

SPECIFICATIONS:

- **Input voltage:** 220V 60HZ
- **Operating temperature:** 0°C to 40°C; Relative humidity: <80%
- **Storage temperature:** -10°C to 70°C ; Relative humidity: <70%
- **Output voltage:** 2*0-64V
- **Output current:** 2*0-2A
- **Series voltage / current:** 0-128V / 0-2A
- **Parallel voltage / current:** 0-64V / 0-4A
- **Current effect:** CV $\leq 1 \times 10^{-4} + 0.5\text{mV}$ / CC $\leq 2 \times 10^{-3} + 6\text{mA}$
- **Load effect:** CV $\leq 1 \times 10^{-4} + 2\text{mV}$ (output current $\leq 3\text{A}$); $\leq 1 \times 10^{-4} + 5\text{mV}$ (output current $> 3\text{A}$); CC $\leq 2 \times 10^{-3} + 6\text{mA}$
- **Ripples and noises:** CV $\leq 0.5\text{mVr.m.s.}$ (Output current $\leq 3\text{A}$); $\leq 1.0\text{mVr.m.s.}$ (Output current $> 3\text{A}$); CC $\leq 3\text{mAr.m.s.}$
- **Voltage display accuracy:** $\pm 1\%$ +2 figures;
- **Current display accuracy:** $\pm 2\%$ +2 figures
- **Dimension :** Approx. 420*220*320
- **Weight :** Approx. 16KG

All Specifications are subject to change without prior notice.