



An ISO 9001:2008 Company

DC POWER SUPPLY

Model KM-PS-302

KM-PS-303

KM-PS-305



Preliminary Data

APPLICATION :

- Educational Laboratories
- Electronic Production Line
- Communications Industry
- Product research
- All other areas need DC Power Supplies

FEATURE :

- Signal channel output.
- Digital Meter show the Voltage & Current values.
- Voltage / Current adjust knob with rough & meticulous adjustable.
- Light & compact design.
- Deal for educational laboratories, safe for students to use.
- Constant Voltage & constant Current operation.
- Low ripple & noise.
- Affordable & easy to operate.
- Have current limitation protection.

GENERAL SPECIFICATIONS :

- **Input Voltage :** 220V / 110V \pm 10%; 50 / 60Hz(setting switch at the back)
- **Output Voltage :** 0 ~ 30V
- **Output Current :**
 - KM-PS-302 : 0 ~ 2A
 - KM-PS-303 : 0 ~ 3A
 - KM-PS-305 : 0 ~ 5A
- **Operating Temperature & Humidity :** 0°C ~ 40°C; <80%RH.
- **Storage Temperature & Humidity :** -10°C ~ 70°C; <70%RH.
- **Temperature coefficient :** < 300PPM / °C
- **Dimension :** 270(D) X 128(W) X 145(H)mm
- **ACCESSORIES :** User Manual & Mains Power Cord.
- **Constant Voltage State :**
 - Voltage Stability : <0.01% + 3mV
 - Load stability : <0.01% + 5mV
 - Recovery time : <100 μ S
 - Ripple & noise : <1.0mVrms
- **Constant Current State :**
 - Current Stability : < 0.2% + 3mA
 - Load stability : < 0.2% + 3mA
 - Ripple & noise : < 3mArms

All Specifications are subject to change without prior notice.



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