



Product Details

This model has compact design with all metal construction

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- 1.This unit now features a Dual LED display with highly accurate LED digital readout.
- 2.Maximum output is 30V at 10A.
3. High stabilized output voltage.
4. Short circuit protection.
- 5.Over loading and current protection.

PRODUCT SPECIFICATIONS:

- Model: YH-3010D
- Compact Design
- All Metal Construction
- Dual LED Display
- High Stabilized Output Voltage
- Short Circuit Protection
- Over Loading and Current Protection

Operating Conditions:

Supply power: AC 220-240V, 50Hz/60Hz.

Working Temperature: $-10^{\circ}\text{C} \sim 40^{\circ}\text{C}$
Relative Humidity: $< 90\%$
Storage Conditions: $-10^{\circ}\text{C} \sim 40^{\circ}\text{C}$
Relative Humidity: $< 80\%$
Stable Voltage

The output voltage is between 0 and nominal value continuously adjustable
Voltage Stability: $\leq 0.01\% + 2\text{mV}$
Load Stability: $\leq 0.01\% + 2\text{mV}$
Recovery Time: $\leq 100\mu\text{S}$
Ripple Noise: $\leq 1 \text{ MVRMS(RMS)}$
Temperature Coefficient: $\leq 200\text{PPM}/^{\circ}\text{C}$
Stable Current

The output current is between 0 and nominal value continuously adjustable
Power Stability: $0.1\% + 3\text{mA}$
Load Stability: $0.2\% + 3\text{mA}$
Ripple Noise : $\leq 2\text{mArms(RMS)}$

https://www.rcscomponents.kiev.ua/product/yihua-ps-3010d_128458.html