

HT3000PA Series DC Power Supply

Hantek®



- SMD adhesive sheet element technology for internal PCB construction
- Two LEDS Display output current and voltage
- Multiloop high precision voltage regulation
- Progressive current regulation
- Dual terminal system Safety test style or expandable screw terminals
- Overload protection circuit
- Low ripple voltage:<1mVp-p
- Output polarity:positive or negative
- Rugged reinforced metal frame construction

Specifications

Model	HT3003PA	HT3005PA
Output Voltage	0-30V	0-30V
Output Current	0-3A	0-5A
Input Voltage	220V±10%, 50Hz±2Hz	
Source effect	CV≤1x10 ⁻⁴ +3mV, CC≤2x10 ⁻³ +6mA	
Load effect	CV≤2x10 ⁻⁴ +3mV, CC≤2x10 ⁻⁴ +6mA	
Ripple & Noise	CV≤1mVrms,CC≤10mArms	
Protection	current Limiting	
Voltage Accuracy	Reading±1% ±1 Digits	
Current Accuracy	Reading±2% ±2 Digits	
Environment	Ambient Temperature: 0-40°C; Humidity: <90%	
Weight	About 5KG	About 6KG