

DC Power Supply



Description

Has a master-slave tracking, constant voltage, constant current function. The main outputs can be connected in parallel or in series, voltage regulator, steady flow automatically converted, the state will not use any external damage.

Features

- Twin Output
- Series or Parallel Operation
- Current Limitation
- Auto switching between voltage and current operation

Specifications

Output Voltage	CH1, CH2	0 to 32V
Output Current	CH1, CH2	0 to 3A
Overload Effect	CV $\leq 1 \times 10^{-4}$ +2mV, CC ≤ 20 mA	
Ripple & Noise	CV ≤ 1 mVrms, CC ≤ 1 mArms	
Regulation	CV : 20mV (Typical), CC : 50mA (Typical)	
Tracking Error	5×10^{-3} +2mV	
Indication Method	Digital LED display	
Reliability	MTBF (e) : $\geq 2,000$ hours	

General Characteristics

Power	220V $\pm 10\%$, 50Hz $\pm 4\%$
Product Colour	White and Grey
Working Environment	0°C to +40°C, -5°C to +40°C
Product Net Weight	4 kg
Product Size (W×H×D)	210mm × 152mm × 305mm
Standard Accessories	Power Cord

Part Number Table

Description	Part Number
Power Supply, 2CH, 32V, 3A, Adjustable	72-8690

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