

SPD3303 Series High-precision Linear DC Power Supply



Application

- R&D lab general purpose testing
- Teaching lab experiment
- Automotive electronic test
- Production testing and quality assessment inspection

Features and Benefits

- Separate control and independent triple output s:30V/30A*2,2.5V/3.3V/5V/3A*1,total 195W power
- 5 digits voltage and 4 digits current display, min resolution: 1mV, 1mA
- Three output modes: independent, series and parallel connect; support timing output, waveform display and SCPI remote command
- 4.3 inches TFT-LCD display with 480*272 high-resolution
- 110V/120V/220V/230V compatible design, to meet the need of different grid
- Smart temperature controlled fan, effectively reduce the noise
- Save/Recall 5 group system specifications, support data storage expansion

Specifications

Model	SPD3303D			SPD3303S		
Channels	CH1	CH2	CH3	CH1	CH2	CH3
DC voltage range	0–30V		2.5/3.3/5.0V	0–30V		2.5/3.3/5.0V
DC current range	0–3A		0–3A	0–3A		0–3A
Max output power	195W					
Min voltage/current resolution	10mV 10mA			1mV 1mA		
Ripple noise	≤1mVrms(5Hz ~ 1MHz)					
Transient response time	< 100 μ s					
Standard interface	USB Device					
Display	4.3 inches TFT–LCD 480*272					
Votage/Current display digits	5 digits voltage and 4 digits current display					
Dimension	210mm(W) × 130mm(H) × 265mm(D)					
Net weight	7kg					