

9306D Dual-Tracking Regulate DC Power Supply



PRODUCT FEATURES

- Triple Output
- Auto Series and Parallel Operation
- Constant Voltage and Constant Current Operation
- Overload and Reverse Polarity Protection
- Heatsink with a Fan and have the Auto 2-step Control to Reduce the Noise
- 5V, 3A Fixed Output
- Auto Tracking
- Low Ripple Noise
- 0.01% High Regulation
- Full 3 Digits 0.52" Red LED Display
- CE marking
- Meet IEC 61010-1:2001

SPECIFICATIONS

MODEL NAME	9306D	
OUTPUT VOLTAGE	0~30V×2	5V
OUTPUT CURRENT	0~6A×2	3A
OPERATION MODE	Two Independent Output and 5V Fixed Output	
Independent	Output from 0 to Rating Voltages and Rating Currents	
Series	Output from 0 to +/- Rating Voltages at Rating Current Each	
Parallel	Output from 0 to Double Rating Voltages at Rating Currents	
	Output from 0 to Double Currents at Rating Voltages	
CONSTANT VOLTAGE	Load Regulation $\leq 0.01\% + 5mV$ Line Regulation $\leq 0.01\% + 3mV$ Recovery Time $\leq 50\mu s$ (50% to 100% Load Change) Ripple & Noise $\leq 1mV_{rms}$ Temp. Coefficient $\leq 300ppm/^{\circ}C$	
CONSTANT CURRENT	Load Regulation $\leq 0.06\% + 4mA$ Line Regulation $\leq 0.06\% + 4mA$ Ripple & Noise ($\leq 100W$) $\leq 3mArms$	
DISPLAY ACCURACY	$\pm 0.5\% + 2$ digits	
Display Mode	3 1/2 Digits Red LED Display×4	
TRACKING OPERATION	Tracking Error $\leq 0.2\% + 50mV$ Series Regulation $\leq 300mV$	
5V FIXED OUTPUT	Load Regulation $\leq 10mV$ Line Regulation $\leq 5mV$ Ripple & Noise $\leq 2mV_{rms}$ Voltage Accuracy $5V \pm 0.25V$ Output Current 3A	
POWER SOURCE	ACV 100/120/220/240±10% , 60/50Hz	
OPERATION TEMP. & HUMIDITY	5°C to 40°C , <80%	
STORAGE TEMP. & HUMIDITY	-10°C to 70°C , <80%	
DIMENSIONS	270(W) x 156(H) x 462(D)mm	
WEIGHTS	18.5Kg	
SAFETY & EMC	CE (include EMC & LVD)	