

## SK33231/33251 Programmable DC Power Supply



### Features

- Less buttons, easy to operate
- Three outputs, the maximum power is up to 342W
- 4 digit LED display can show voltage, current and power simultaneously

### Specification

Model	SK33231	SK33251
<b>Channel</b>		
CH1	0~32V/0~3.2A	0~32V/0~5.1A
CH2	0~32V/0~3.2A	0~32V/0~5.1A
CH3	1.8V/2.5V/3.3V/5V switchable, 3.2A (Max. output)	
<b>Line Regulation</b>		
Voltage	CH1, CH2, CH3	$\leq 1 \times 10^{-4} + 2mV$
Current	CH1, CH2, CH3	$\leq 1 \times 10^{-4} + 2mA$
<b>Load Regulation</b>		
Voltage	CH1 CH2 CH3	$\leq 1 \times 10^{-4} + 3mV$ $\leq 1 \times 10^{-4} + 3mV$ $\leq 1 \times 10^{-4} + 2mA$
Current	CH1, CH2	$\leq 1 \times 10^{-4} + 2mA$
<b>Programming/Readback Accuracy</b>		
Voltage	CH1 CH2 CH3 (no readback)	$\leq (\pm 0.5\% + 30mV)$ $\leq 7\%$
Current	CH1 CH2 CH3 (no readback)	$\leq (\pm 0.5\% + 30mA)$ $\leq (\pm 1\% + 60mA)$ $\geq 3.2A$
<b>Ripple and Noise</b>		
Voltage	CH1, CH2, CH3	$\leq 1mVrms$
Current	CH1, CH2	$\leq 3mA rms$
<b>Display resolution</b>		
Voltage	CH1, CH2	10mV
Current	CH1, CH2	1mA
<b>Display Digits</b>		
Voltage		4 digits
Current		4 digits
<b>Other function</b>		
Auto switch of serial and parallel	●	
<b>General Characteristics</b>		
Rated Voltage	220~230 (198~242)V	
Rated Power	500W 670VA	600W 800VA
Rated Frequency	50/60(47~63) Hz	
USB charging Interface	5V 1A	
Remote Interface	USB Device	
Dimension	225×128×290mm	225×128×320mm
Weight	8KGs	9KGs

### Standard Accessories

Power Cord	1
CD(User's Guide)	1



Power Cord



CD