

PROGRAMMABLE DC POWER SUPPLY MODEL - KM-SK-3323



Features

- Three outputs, the maximum power is up to 342W
- Standard Timing Output
- Comprehensive over-voltage protection
- 4 digit LED display can show voltage, current and power simultaneously



Specification

Preliminary Data

Model		
Channel		
	CH1	0~32V/0~3.2A
	CH2	0~32V/0~3.2A
	CH3	1.8V/2.5V/3.3V/5.0V switchable, 3.2A (Max. output)
Line Regulation		
Voltage	CH1, CH2	$\leq 1 \times 10^{-4} + 2\text{mV}$
	CH3	$\leq 1 \times 10^{-4} + 3\text{mV}$
Current	CH1, CH2	$\leq 1 \times 10^{-4} + 2\text{mA}$
Load Regulation		
Voltage	CH1	$\leq 1 \times 10^{-4} + 3\text{mV}$
	CH2	$\leq 1 \times 10^{-4} + 3\text{mV}$
	CH3	$\leq 1 \times 10^{-4} + 3\text{mV}$
Current	CH1, CH2	$\leq 1 \times 10^{-4} + 2\text{mA}$
Programming/Readback Accuracy		
Voltage	CH1	$\leq \pm(0.5\% + 30\text{mV})$
	CH2	$\leq \pm(0.5\% + 30\text{mV})$
	CH3 (no readback)	$\leq \pm 7\%$
Current	CH1	$\leq \pm(0.5\% + 30\text{mA})$
	CH2	$\leq \pm(0.5\% + 30\text{mA})$
	CH3 (no readback)	$\geq 3.2\text{A}$
Ripple and Noise		
Voltage	CH1, CH2	$\leq 1\text{mVrms}$
	CH3	$\leq 1\text{mVrms}$
Current	CH1, CH2	$\leq 3\text{mA}_{\text{rms}}$
Display resolution		
Voltage	CH1, CH2	10mV
Current	CH1, CH2	1mA
Display Digits		
Voltage		4 digits
Current		4 digits
Other function		
Auto switch of serial and parallel		●
General Characteristics		
Rated Voltage		AC220(1±10%)V
Rated Power		500W 670VA
Rated Frequency		50/60(1±5%) Hz
USB charging Interface		5V 1A
Remote Interface		USB, LAN (option)
Dimension		226×140×303mm
Weight		8KGs

Standard Accessories

Power Cord	1
CD(User's Guide)	1



Power Cord



CD

All Specifications are subject to change without prior notice.