

# DPS-10100 10V/100A 直流電源供應器

## 產品特色

- 採用PWM控制技術
- 體積小，重量輕
- 定電壓及定電流操作，CV/CC自動切換
- 具有電壓、電流粗調和微調旋鈕
- 具有多重保護功能：OVP、OCP、OTP、OPP
- 智慧風扇控制
- 可接受訂製



## 一般規格

<b>型 號</b>	<b>DPS-10100</b>
輸出電壓	0~10V
輸出電流	0~100A
<b>Output</b>	
Output voltage	DC 0~100% full range adjustable
Output current	DC 0~100% full range adjustable
OVP range	DC 0~100% of rated output
OCP range	DC 0~100% of rated output
Line regulation	CV≤0.2% + 2d CC≤0.5% + 2d
Load regulation	≤0.5% + 2d
Ripple & Noise	≤1% RMS
<b>Display</b>	
Meter	3 3/4 digits LED display
Voltage resolution	10mV
Current resolution	100mA
Accuracy	±1% ±1d
<b>General</b>	
Protection	Over Voltage Protection (OVP), Over Current Protection (OCP), Over Temperature Protection (OTP), Over Power Protection (OPP)
Power source	AC 110V or 220V±10%, 50/60Hz
Input module	Power socket
Operating environment	0°C~40°C, <80%RH
Storage environment	-10°C~70°C, <80%RH
Dimension	260x160x380mm
Weight	5.6kg