



## MPS-3206 DC Switching Power Supply

- OVP and OCP to ensure the safety, smart fan, unique air duct design keeps normal temperature for long time full load working with low noise.
- Pure copper terminal makes good conduction, have better performance. 110V/220V Input voltage switching.

- 4 Digits Readings LED Display and 10mV and 1mA resolution, 5 groups of parameter storage, coding switch to avoid casual touch.
- Easy to adjust voltage and current through the knob, and we added an output button to prevent accidental touch.
- 24 hours continuous operation, with high stability, suitable for a variety of working environments.

model		MPS-3206
Rated output voltage		0-32V
Rated output current		0-6A
Load regulation	Voltage	0.1% + 5mV
	Electric current	0.2% + 3mA
Power regulation	Voltage	0.01% + 5mV
	Electric current	0.2% + 3mA
Set accuracy	Voltage	$\leq 0.1\% + 1 \text{ byte}$
	Electric current	$\leq 0.2\% + 3\text{mA}$
Readback accuracy	Voltage	$\leq 0.1\% + 1 \text{ byte}$
	Electric current	$\leq 0.2\% + 3 \text{ bytes}$
Readback resolution	Voltage	10mV
	Electric current	1mA
Ripple	Voltage	10mVrms
	Electric current	5mA <sub>rms</sub>
OVP		0-32V $\pm 0.2\%$ FS
Maximum voltage		32V $\pm 0.2\%$

OCP		0-6.1A $\pm$ 0.2% FS
Maximum current		6.1A $\pm$ 0.2%
temperature	Operating environment	0 ~ 40 ° C $\leq$ 80RH
	Storage environment	-15 ~ 70 ° C $\leq$ 80RH
Bare metal size	mm	115*96*261
Packing size	mm	167*153*317
net weight	kg	1.5
Gross weight	kg	1.9