

DC Power Supply

MPS-3206



- Voltage and current simultaneously display, double four-digit LED display
- High power up to 192W with small volume
- Ultra lightweight design, bare machine weight only 1.4kg
- Smart fan, unique air duct design keeps normal temperature for long time full load working
- Five sets of storage functions, greatly convenient for users
- OVP/OC setting function
- Encoder sets voltage and current. Fast and longer life
- Output power switch function;

Rated operation condition

Operation voltage: AC 110V/220V \pm 10% 50Hz

Operation condition:

Temperature 0~40°C

Relative humidity \leq 80%RH

Storage condition

Temperature -15°C~60°C

Relative humidity \leq 80%RH

Model	MPS-3206
Output Voltage	0-32V
Output Current	0-6.1A
Voltage	
Load regulation	\leq 0.1%+5mV
Line regulation	\leq 0.01%+5mV
Setting resolution	10mV
Setting accuracy	\leq 0.1%+1 digits
Recall resolution	10mV
Recall accuracy	\leq 0.1%+1 digits
Ripple	10mVrms
Current	
Load regulation rate	\leq 0.2%+3mA
Load regulation	\leq 0.2%+3mA
Line regulation	\leq 0.2%+3mA
Setting resolution	1mA
Setting accuracy	\leq 0.2%+3mA
Recall resolution	1mA
Recall accuracy	\leq 0.2%+3 digits
Ripple	5mArms
OVP	0-32V \pm 0.2%FS
Max. voltage	32V \pm 0.2%
OCP	0-6.1A \pm 0.2%FS
Max. current	0-6.1A \pm 0.2%
Operating	0°C~40°C, \leq 80%RH
Storage	-15°C~60°C, \leq 80%RH
Cooling mode	Air cooling
Temperature	23°C \pm 5°C
Net weight (kg)	1.5
Gross weight (kg)	1.9
Instrument size (W*H*D)	115*96*261
Packing size (W*H*D)	167*153*317