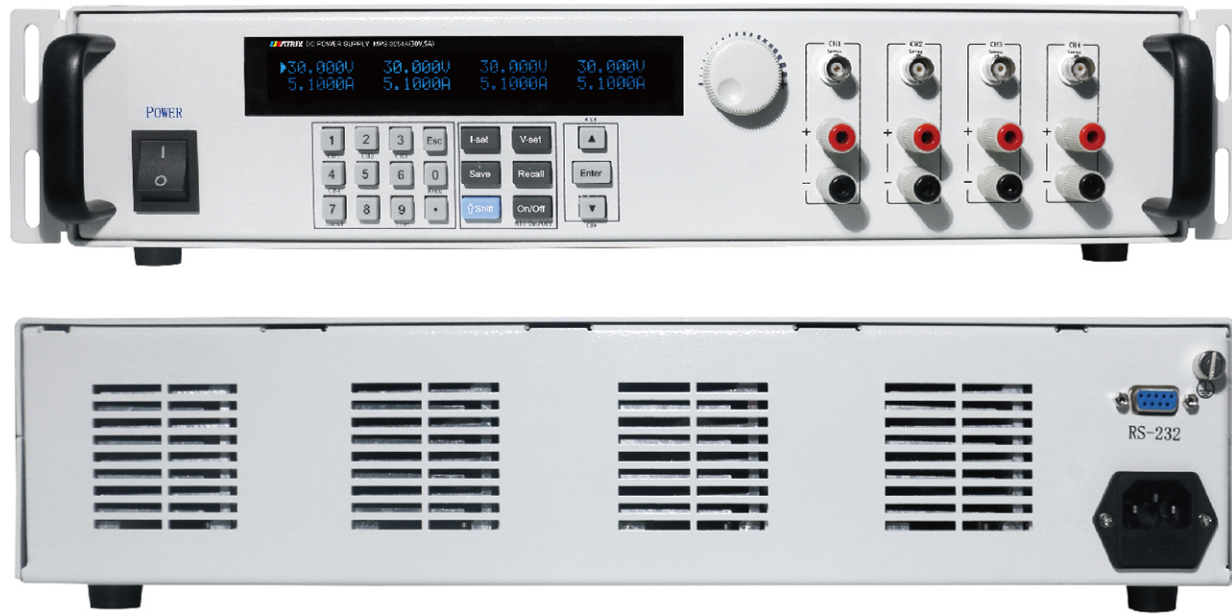


4CH Programmable DC Power Supply

MPS-4A Series



Features

- 4 in 1, easy to install and takes up small space
- Output voltage and current: 30V/5A; 30V/3A or 60V/3A
- Each channel is independently adjustable and isolated from each other
- Four channels simultaneously display voltage and current
- Voltage compensation function to ensure accuracy
- 1mV/0.1mA high resolution
- Linear power supply, low ripple
- Panel operation, it is convenient to be used independently

Standard RS-232

Model		MPS-3034A	MPS-3054A	MPS-6034A
Rated output voltage		0~30V*4CH	0~30V*4CH	0~60V*4CH
Rated output current		0~3A*4CH	0~5A*4CH	0~3A*4CH
Transformation method		Linear power supply		
Load regulation rate	Voltage	≤0.02%+5mV		
	Current	≤0.02%+5mA		
Line regulation	Voltage	≤0.02%+5mV		
	Current	≤0.02%+5mA		
Set value resolution	Voltage	1mV		
	Current	0.1mA		
Setting accuracy (25°C±5°C)	Voltage	≤0.05%+5digits		
	Current	≤0.05%+2mA		
Readback resolution	Voltage	1mV		
	Current	0.1mA		
Readback accuracy	Voltage	≤0.05%+5digits		
	Current	≤0.05%+2mA		
Ripple and noise	Voltage	≤2mV(rms)		
	Current	≤5mA(rms)		
Temperature Coefficient	Operating environment	0 ~ 40 °C ≤ 80% RH		
	Storage environment	-15 ~ 70 °C ≤ 80% RH		
Interface	Standard	RS232		
size (W*H*D)	mm	440*340*90		
weight	kg	20.2		