

5CH Programmable DC Power S upply

MPS-5 Series



- 5 in 1, easy to operate, small volume;
- 30V/5A, 60V/3A output five channel are isolated
- Voltage compensation function improves accuracy
- 1mV/0.1mA high resolution
- Linear power supply, low ripple and noise
- Panel operation, it is convenient to be used independently

Standard RS-232 SENSE

Model		MPS-3055	MPS-6035
Rated output voltage		0~30V*5CH	0~60V*5CH
Rated output current		0~5A*5CH	0~3A*5CH
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	480*142*370	
weight	kg	25	