



5-channels programmable DC power supply

The five-channel programmable DC power supply is a new generation of high-quality programmable linear DC power supply. The voltage and current of the five channels can be

adjusted independently. This series of products are equipped with RS232 communication interface, which has both desktop and system characteristics, and can be used with other instruments , Integrated as a test system with special

Model		MPS-3035	MPS-3055	MPS-6035
Rated input voltage		AC220V/110V±5%		
Rated output voltage		0-30V*5CH	0-30V*5CH	0-60V*5CH
Rated output current		0-3A*5CH	0-5A*5CH	0-3A*5CH
Transformation method		Linear power supply		
Load regulation rate	Voltage	≤0.02%+5mV		
	Current	≤0.02%+5mA		
Power regulation rate	Voltage	≤0.02%+5mV		
	Current	≤0.02%+5mA		
Setting resolution	Voltage	1mV		
	Current	0.1mA		
Setting accuracy(25°C±5°C)	Voltage	≤0.05%+5digit		
	Current	≤0.05%+2mA		
Readback resolution	Voltage	1mV		
	Current	0.1mA		
	Voltage	≤0.05%+5digit		

Readback accuracy(25 °C±5°C)	Current	≤0.05%+2mA		
Temperature	Operation	0 to 40 °C ≤ 80 R.H.		
	Storage	-15 to 70 °C ≤ 80 R.H		
Size (W*H*D(mm))		480*370*142	480*370*142	480*370*142
Net weight		24.3kg		