

Single Channel DC Programmable Power Supply

MPS-400 Series



Standard RS-232 SENSE

Optional LAN RS-485 USB

Features

- Display resolution with voltage of 1mV and current of 1mA
- Resistance Test
- Voltage compensation function ensures high precision
- Rising slope setting
- List sequence output
- Key locking function
- CC/CV priority

Model	Voltage	Current	Power
MPS-401	0~15V	0~60A	900W
MPS-402	0~20V	0~30A	600W
MPS-403	0~20V	0~45A	900W
MPS-404	0~30V	0~20A	600W
MPS-405	0~30V	0~30A	900W
MPS-406	0~60V	0~10A	600W
MPS-407	0~60V	0~15A	900W
MPS-408	0~80V	0~6A	480W
MPS-409	0~80V	0~11A	880W
MPS-410	0~150V	0~3A	450W
MPS-411	0~150V	0~6A	900W
Rated input voltage	AC 220V±10%		
Voltage transformation method	Switch power supply		
Load regulation rate	Voltage	≤0.1%+20mV	
	Current	≤0.1%+5mA	
Power regulation rate	Voltage	≤0.1%+20mV	
	Current	≤0.1%+5mA	
Set value resolution	Voltage	1mV	
	Current	1mA	
Set value accuracy	Voltage	≤0.1%+10mV	
	Current	≤0.3%+10mA	
Read back value resolution	Voltage	1mV	
	Current	1mA	
Read back value accuracy	Voltage	≤0.1%+10mV	
	Current	≤0.3%+10mA	
Temperature	Operating	0 to 40°C≤85R.H.	
	Storage	-15 to 70°C≤85 R.H.	
Size (W * H * D)	mm	230*110*408	
Net weight	kg	4.5	