



Delivery Detail: 1 week  
Payment Terms: T/T,Western Union



### MPS-3003LK-1/3005LK-1/6003LK-1 - Features and Benefits

- One Channel adjustable
- Two Digital Panel Meters
- Overload and Reverse Polarity Protection
- Constant Voltage, Constant Current
- Low ripple noise, Low temperature drift
- Preset current limited point

Specifications	Model	MPS-3003LK-1	MPS-3005LK-1	MPS-6003LK-1
	Channel	CH1	CH1	CH1
Output Voltage		0~30V	0~30V	0~60V
Output Current		0~3A	0~5A	0~3A
Voltage Regulation		CV ≤ 0.01% +3 mV	CV ≤ 0.01% +3 mV	CV ≤ 0.01% +3 mV
		CC ≤ 0.2% +3 mA	CC ≤ 0.2% +3 mA	CC ≤ 0.2% +3 mA
Load Regulation		CV ≤ 0.01% +3 mV	CV ≤ 0.01% +3 mV (I ≤ 3A), CV ≤ 0.02% +5 mV (I > 3A)	CV ≤ 0.01% +3 mV
		CC ≤ 0.2% +3 mA	CC ≤ 0.2% +3 mA (I ≤ 3A), CC ≤ 0.2% +5 mA (I > 3A)	CC ≤ 0.2% +3 mA
Ripple&Noise		CV ≤ 1.0mVr.m.s	CV ≤ 1.0mVr.m.s (I ≤ 3A), CV ≤ 2.0mVr.m.s (I > 3A)	CV ≤ 1.0mVr.m.s
		CC ≤ 3mAr.m.s	CC ≤ 3mAr.m.s (I ≤ 3A) CC ≤ 6mAr.m.s (I > 3A)	CC ≤ 3mAr.m.s



### MPS-3003LK-2/3005LK-2/6003LK-2 - Features and Benefits

- One Channel adjustable, one fixed 5V/1A output
- Two Digital Panel Meters
- Overload and Reverse Polarity Protection
- Constant Voltage, Constant Current
- Low ripple noise, Low temperature drift
- Preset current limited point

Specifications	Model	MPS-3003LK-2		MPS-3005LK-2		MPS-6003LK-2	
	Channel	CH1	CH2	CH1	CH2	CH1	CH2
Output Voltage		0~30V	5V	0~30V	5V	0~60V	5V
Output Current		0~3A	1A	0~5A	1A	0~3A	1A
Voltage Regulation		CV ≤ 0.01% +3 mV		CV ≤ 0.01% +3 mV		CV ≤ 0.01% +3 mV	
		CC ≤ 0.2% +3 mA		CC ≤ 0.2% +3 mA		CC ≤ 0.2% +3 mA	
Load Regulation		CV ≤ 0.01% +3 mV		CV ≤ 0.01% +3 mV (I ≤ 3A), CV ≤ 0.02% +5 mV (I > 3A)		CV ≤ 0.01% +3 mV	
		CC ≤ 0.2% +3 mA		CC ≤ 0.2% +3 mA (I ≤ 3A), CC ≤ 0.2% +5 mA (I > 3A)		CC ≤ 0.2% +3 mA	
Ripple&Noise		CV ≤ 1.0mVr.m.s		CV ≤ 1.0mVr.m.s (I ≤ 3A), CV ≤ 2.0mVr.m.s (I > 3A)		CV ≤ 2.0mVr.m.s	
		CC ≤ 3mAr.m.s		CC ≤ 3mAr.m.s (I ≤ 3A) CC ≤ 6mAr.m.s (I > 3A)		CC ≤ 3mAr.m.s	
Input Voltage		Standard: AC220V ± 10% Optional: AC110V/220V ± 10% 50/60Hz					
Response Time		≤ 100μS (50% load change, Minimum load 0.5A)					
Temperature Coefficient		300ppm/°C					
Measurements show		Voltage: three A / D converter digital LED display ; Current: three A / D converter digital LED display					
Measurement resolution		Voltage: 100mV; Current: 10mA					
Dimension		310(D)*160(W)*130(H)mm		310(D)*160(W)*130(H)mm		310(D)*160(W)*130(H)mm	
Weight		5kg		6.3kg		6.5kg	