



MPS-3010LK-1/6005LK-1 - Features and Benefits



Dimension:370(D)*255(W)*155(H)mm
Weight:10kg



- 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-3010LK-1	MPS-6005LK-1
	Channel	CH1	CH1
	Output Voltage	0~30V	0~60V
	Output Current	0~10A	0~5A
	Voltage Regulation	CV ≤ 0.01% +3 mV ,CC ≤ 0.2% +3 mA	CV ≤ 0.01% +3 mV , CC ≤ 0.2% +3 mA
	Load Regulation	CV ≤ 0.01% +3 mV (I ≤ 3A) ,CV ≤ 0.02 % +5 mV (I > 3A) CC ≤ 0.2% +3 mA (I ≤ 3A) ,CC ≤ 0.2 % +5 mA (I > 3A)	CV ≤ 0.01% +3 mV (I ≤ 3A) ,CV ≤ 0.02 % +5 mV (I > 3A) CC ≤ 0.2% +3 mA (I ≤ 3A) ,CC ≤ 0.2 % +5 mA (I > 3A)
	Ripple&Noise	CV≤1.0mVr.m.s (I≤3A) CV≤2.0mVr.m.s (I>3A) CC≤3mAr.m.s (I≤3A) ,CC≤6mAr.m.s (I>3A)	CV≤1.0mVr.m.s (I≤3A) ,CV≤2.0mVr.m.s (I>3A) CC≤3mAr.m.s (I≤3A) ,CC≤6mAr.m.s (I>3A)

MPS-3010LP-2/MPS-6005LP-2 - Features and Benefits



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



- 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-3010LP-2	MPS-6005LP-2
	Channel	CH1&CH2	CH1&CH2
	Output Voltage	0~30V×2	0~60V×2
	Output Current	0~10A×2	0~5A×2
	Input Voltage	Standard: AC220V ± 10% ,Optional: AC110V/220V ± 10% 50/60Hz	
	Voltage Regulation	CV ≤ 0.01% +3 mV, CC ≤ 0.2% +3 mA	
	Load Regulation	CV ≤ 0.01% +3 mV (I ≤ 3A), CV ≤ 0.02 % +5 mV (I > 3A) ; CC ≤ 0.2% +3 mA (I ≤ 3A) , CC ≤ 0.2 % +5 mA (I > 3A)	
	Ripple&Noise	CV≤1.0mVr.m.s (I≤3A) , CV≤2.0mVr.m.s (I>3A) ;CC≤3mAr.m.s (I≤3A),CC≤6mAr.m.s (I>3A)	
	Parallel	Power changes rate: ≤ 0.01% +3 mV Load change: ≤ 0.01% +5 mV (I ≤ 3A) ; ≤ 0.02% +10 mV (I > 3A)	
	Series	Power rate of change: ≤ 0.01% +5 mV Load change: ≤ 300mV	
	Tracking error	≤ 0.5% +100 mV (master, no load, loaded with the load required to effect ≤ 300mV)	
	Response Time	≤ 100μS (50% load change, Minimum load 0.5A),	
	Temperature Coefficient	300ppm/°C	
	Measurements Display	Voltage: three A / D converter digital LED display ;Current: three A / D converter digital LED display	
	Measurement resolution	Voltage: 100mV current: 10mA	
Dimension	460(D)*255(W)*155(H)mm		
Weight	16kg		