L Series- 3005 output

212 mm Wx 132 mm H x 346 mm D (Without Bumper)
234 mm W x 147 mm H x 391 mm D (With Bumper)

L Series- 3005D output

212 mm Wx 132 mm H x 346 mm D (Without Bumper)
234 mm W x 147 mm H x 391 mm D (With Bumper)

L Series- Single output

Programmable DC Power Supply

Dual output

Programmable DC Power Supply

Specifications	Single output	Dual output	
	L3005	L3005D	
	150W	150W x 2	
DC Output			
Voltage	30V	30V x 2	
Current	5A	5A x 2	
Programming Accuracy ±(% of output + offset)			
Voltage	0.03%+50mV	P1 : 0.03%+50mV	P2 : 0.1%+100mV
Current	0.1%+50mA	P1 : 0.1%+50mA	P2 : 0.1%+100mA
Readback Accuracy ±(% of output + offset)			
Voltage	0.05%+50mV	P1 : 0.05%+50mV	P2 : 0.1%+70 mV
Current	0.1%+30mA	P1 : 0.1%+30mA	P2 : 0.1%+70mA
Load Regulation ±(% of output + offset)			
Voltage	0.01%+30mV	0.01%+30mV	
Current	0.01%+50mA	0.01%+50mA	
Line Regulation ±(% of output + offset)			
Voltage	0.01%+20mV	0.01%+20mV	
Current	0.01%+10mA	0.01%+10mA	
Ripple & Noise (20Hz to 20MHz)			
Normal Mode Voltage	1mVrms, 15mVpp	P1 : 1mVrms, 15mVpp	
Normal Mode Current	3mArms	3mArms	
Resolution			
Program	10mV / 10mA	10mV / 10mA	
Readback	10mV / 10mA	10mV / 10mA	
Meter	10mV / 10mA	10mV / 10mA	
Voltage Programming Speed			
Up-Full Load	12msec	12msec	
No Load	12msec	12msec	
Down - Full Load	15msec	15msec	
No Load	110msec	110msec	
Transient Response			
	Less than 70μs for output recover to within 100mV following a change incurrent output from full load to half load		
Command Processing Time			
	50msec(100msec		

FEATURES

- Bench-top and 19-inch standard rack mountable
- Self-compensation by monitoring output and display
- CV/CC mode automatic crossover by setup limit
- RS-232, GPIB(IEEE-488.2)Interface
- Storable up to 5 settings at each output port
- Power fail feature to recall the latest setting value
- DUT(Device Under Test)Protection by OVP&OCP