

HELIUM NEON LASER POWER SUPPLY MODULE

MODEL: 05-LPM-850-045

INPUT SPECIFICATIONS

Voltage (VDC)	12 ± 2
Power @ Max Voltage & Current Output (W)	< 9

OUTPUT SPECIFICATIONS

Sustaining Voltage (VDC)	1100 to 1500
Start Voltage (kVDC)	> 8
Current Setting (mA) ⁽¹⁾	4.5 ± 0.2
Power (W)	< 7.5
Current Ripple (% Peak to Peak)	< 2.0
Current Ripple (% RMS)	< 0.71
Time Delay (Seconds)	3 to 7
TTL Disable:	No

ENVIRONMENTAL SPECIFICATIONS

	OPERATING	NON-OPERATING
Temperature (°C)	0 to +55	-20 to +60
Altitude (meters)	0 to 12,000	0 to ∞
Relative Humidity (% , non-condensing)	0 to 99%	0 to 99%
Mechanical Shock (g)	< 1 for < 11 msec	< 25 for < 11 msec < 100 for < 1 msec

Agency Approvals

Contact Factory

Please contact factory for other options. Specifications are subject to change without notice.

