

LABORATORY HELIUM NEON LASER POWER SUPPLY

MODEL: 06-LPL-917-070

INPUT SPECIFICATIONS

Voltage (VAC)	110 to 240
Line Frequency (Hz)	50 or 60
Current (A)	0.6 at 115 VAC / 0.3 at 230 VAC

OUTPUT SPECIFICATIONS

Sustaining Voltage (VDC)	3200 to 4000
Start Voltage (kVDC)	>12
Current Setting (mA)	7.0 ± 0.2
Power (W)	< 28.9
Current Ripple (% Peak to Peak)	< 5.0
Current Ripple (% RMS)	< 2.0
Time Delay (Seconds)	3 to 5

ENVIRONMENTAL SPECIFICATIONS

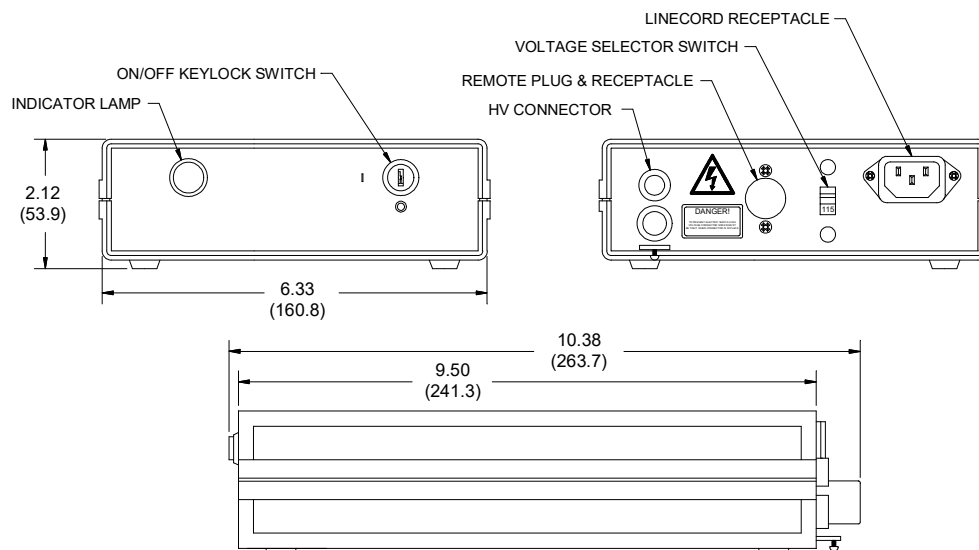
OPERATING

NON-OPERATING

Temperature (°C)	0 to +50	-40 to +80
Altitude (meters)	0 to 3000	0 to ∞
Relative Humidity (% , non-condensing)	0 to 99%	0 to 99%
Mechanical Shock (g)	< 50 for < 11 msec	< 50 for < 11 msec < 100 for < 1 msec
Agency Approvals		CE

Specifications are subject to change without notice.

*Please specify AC cord plug type: NEMA 5-15P for 100 to 120VAC, Schuko (CEE7/4) for 230VAC, or UK (BS 1363) for 240VAC.



Dimensions in Inches (mm)
Reference Dimensions Only

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