

# HELIUM NEON LASER POWER SUPPLY MODULE

## MODEL: 06-LPM-920-040

### INPUT SPECIFICATIONS

Voltage (VAC)	100 / 115 / 230 / 240
Line Frequency (Hz)	50 to 60
Current (A)	0.23 at 115 VAC, 0.12 at 230 VAC

### OUTPUT SPECIFICATIONS

Sustaining Voltage (VDC)	800 to 1500
Start Voltage (kVDC)	>8
Current Setting (mA)*	4.0 ± 0.2
Power (W)	< 6.73
Current Ripple (% Peak to Peak)	< 1.0
Current Ripple (% RMS)	< 0.35
Time Delay (Seconds)**	3 to 5

### ENVIRONMENTAL SPECIFICATIONS

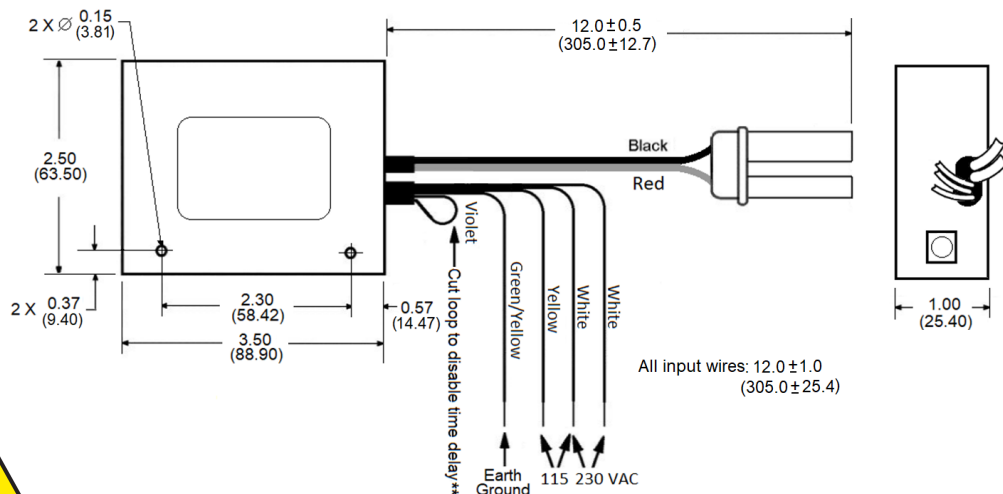
	OPERATING	NON-OPERATING
Temperature (°C)	-20 to +50	-40 to +70
Altitude (meters)	0 to 12,000	0 to ∞
Relative Humidity (% , non-condensing)	0 to 99%	0 to 99%
Mechanical Shock (g)	< 50 for < 11 msec	< 50 for < 11 msec < 100 for < 1 msec

Agency Approvals

IEC 950, EN 60950, VDE 0805

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

\*Current setting is not adjustable.



Dimensions in Inches (mm)  
Reference Dimensions Only

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