

HELIUM NEON LASER POWER SUPPLY MODULE

MODEL: 07-LPM-911-065

INPUT SPECIFICATIONS

Voltage (VAC)	100 to 260
Line Frequency (Hz)	50 to 400
Power at Max V&I Output (W)	< 18
Recommended Fuse @ 115 / 230 VAC	0.75A 250V SLO BLO / 0.5A 250V SLO BLO

OUTPUT SPECIFICATIONS

Sustaining Voltage (VDC)	1690 to 1890
Start Voltage (kVDC)	> 10
Current Setting (mA) ⁽¹⁾	6.5 ± 0.2
Power (W)	< 12.7
Current Ripple (% Peak to Peak)	< 2.0
Current Ripple (% RMS)	< 0.71
Time Delay, If Enabled* (Seconds)	3 to 5

ENVIRONMENTAL SPECIFICATIONS

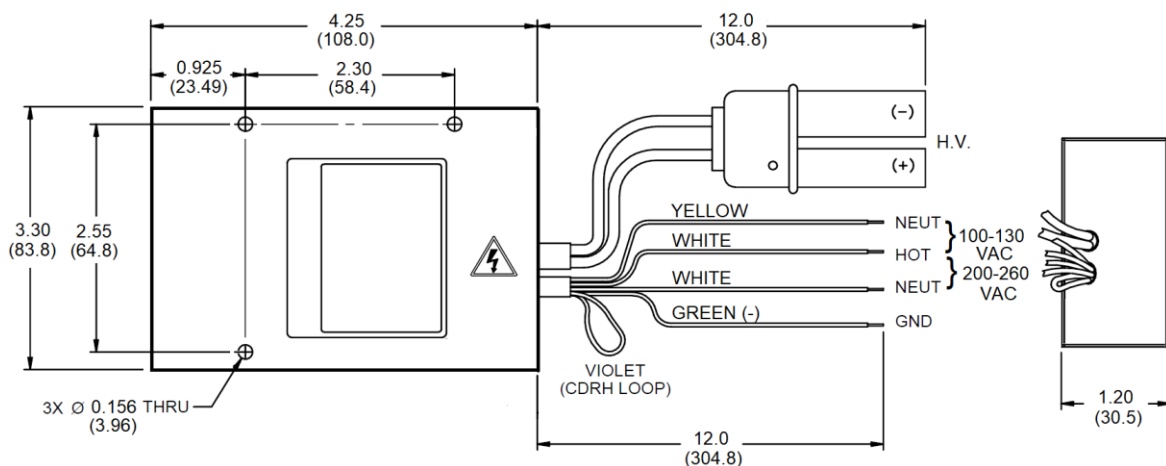
OPERATING

NON-OPERATING

Temperature (°C)	-20 to +55	-20 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		cTUVus, CE

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

(1) Current setting is not adjustable



* When loop is cut, 3-7 second turn-on delay is deactivated

Dimensions in Inches (mm)
Reference Dimensions Only

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