

HELIUM NEON LASER POWER SUPPLY MODULE

MODEL: 06-LPM-900-065

INPUT SPECIFICATIONS

Voltage (VAC $\pm 10\%$)	100 to 230
Line Frequency (Hz)	50 to 60
Current (A)	0.23 at 115 VAC, 0.12 at 230 VAC

OUTPUT SPECIFICATIONS

Sustaining Voltage (VDC)	1300 to 1980
Start Voltage (kVDC)	>8
Current Setting (mA)*	6.5 ± 0.2
Power (W)	< 9
Current Ripple (% Peak to Peak)	< 2.0
Current Ripple (% RMS)	< 0.7
Time Delay (Seconds)**	3 to 5

ENVIRONMENTAL SPECIFICATIONS

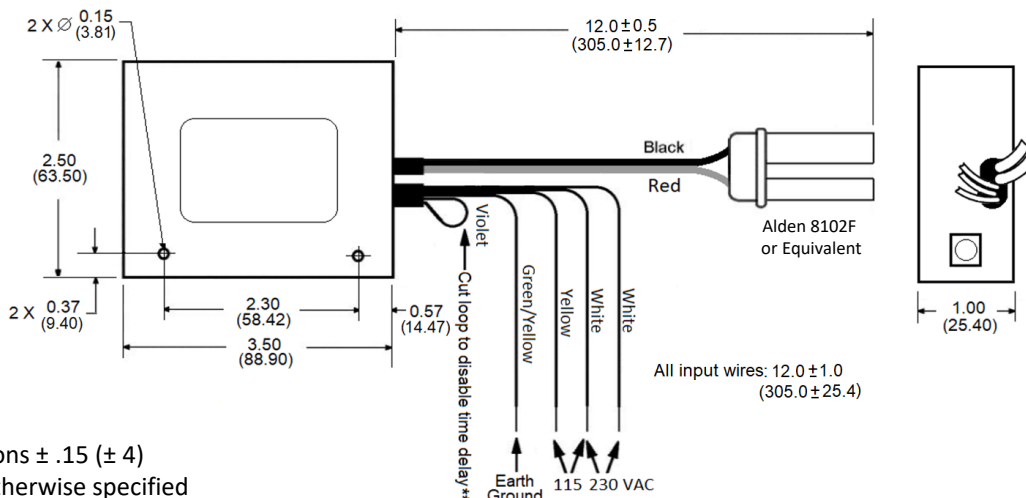
OPERATING

NON-OPERATING

Temperature ($^{\circ}\text{C}$)	-20 to +50	-40 to +70
Altitude (meters)	0 to 12,000	0 to ∞
Relative Humidity (% , non-condensing)	0 to 99%	0 to 99%
Housing Requirements	No adhesive residue or foreign matter on external surfaces	
Mass (g)		300 ± 15
Mechanical Shock (G)	< 50 for < 11 msec	< 50 for < 11 msec < 100 for < 1 msec
Agency Approvals		CE, EN 62368, 47 CFR FCC part 15 subpart B

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

*Current setting is not adjustable.



Dimensions $\pm .15$ (± 4)
unless otherwise specified