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Power Supply for 5-7mW HeNe Laser, 12 VDC, Bare Wire Leads



DC with Bare Leads HeNe Laser Power Supply

Stock **#18-965** [CONTACT US](#)

- 1 + **\$490⁰⁰**

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SPECIFICATIONS

General

OEM	Type:
Compatible Laser Models:	
1125 , 1125P , 1137 , 1137P	
L23 Series	Model Number:
Compatible Laser Stock Number:	

Physical & Mechanical Properties

4.25 x 3.30 x 1.20 Dimensions (inches):

Electrical

2.5-25 Output Power (W):

5.1 (Max. Current Draw) Input Current (A):

Hardware & Interface Connectivity

2300 Output Voltage (V):

6 Output Current (mA):

High Voltage Alden Connector Connector:

10-14 DC Input Voltage (V):

Regulatory Compliance

[View](#) Certificate of Conformance:

PRODUCT DETAILS

- Power Options from 0.5 - 22.5mW
- Improved Stability
- Ideal for Interferometry and Metrology Applications
- Random or Linear Polarization Options

Lumentum High Performance Helium-Neon Lasers feature a patented close-cathode design that provides improved thermal and power stability. They also utilize a patented field concentrator design that enables fast turn-on. These Lumentum HeNe lasers also feature precisely aligned cylindrical housings, with cylindrical laser heads and electrical interconnect systems used to simplify system integration. Lumentum High Performance Helium-Neon Lasers' rugged design is ideal for even the most demanding applications. They are exemplary for use within interferometry and metrology applications.

Note: Please exercise caution when using a user-provided power supply to not exceed the electrical specifications of the laser as this may cause damage and void the warranty. These HeNe lasers comply with 21CFR1040 and IEC 825-1:1993. Lumentum was previously known as JDSU.

TECHNICAL INFORMATION

Beam Expander Mounting Configurations

Click on an item below to be brought to that item's product page.

