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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 ⊕ €350<sup>00</sup>

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### Volume Pricing

|            |                               |
|------------|-------------------------------|
| Qty 1+     | €350,00 each                  |
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ⓘ Prices shown are exclusive of VAT/local taxes

### Product Downloads



### General

OEM **Type:**

**Compatible Laser Models:**  
1125, 1125P, 1137, 1137P

L23 Series **Model Number:**

**Compatible Laser Stock Number:**  
#62-722, #62-723, #62-724, #62-725

## 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.

