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Power Supply for 1.5-2.0mW Hene Laser, 12 VDC, Advanced

SL23120 Series HeNe Laser Power Supply

Stock **#18-972** **9 In Stock**

- 1 +

£362.40

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Volume Pricing	
Qty 1+	**£362.40** each
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Product Downloads

General

Type:
OEM

Compatible Laser Models:
1103, 1103P

Note:
Advanced power supplies include an active filter to reduce current ripple and noise. Additional heat sinking is not required.

Model Number:
L23 Series

Compatible Laser Stock Number:
#64-103, #64-104

Physical & Mechanical Properties

Dimensions (inches):
4.25 x 3.30 x 1.20

Electrical

Output Power (W):
2.5-25

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

Hardware & Interface Connectivity

Output Voltage (V):
1700

Output Current (mA):
4.9

Connector:
High Voltage Alden Connector

Input Voltage (V):
10-14 DC

Regulatory Compliance

Certificate of Conformance:
View

Product Details

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

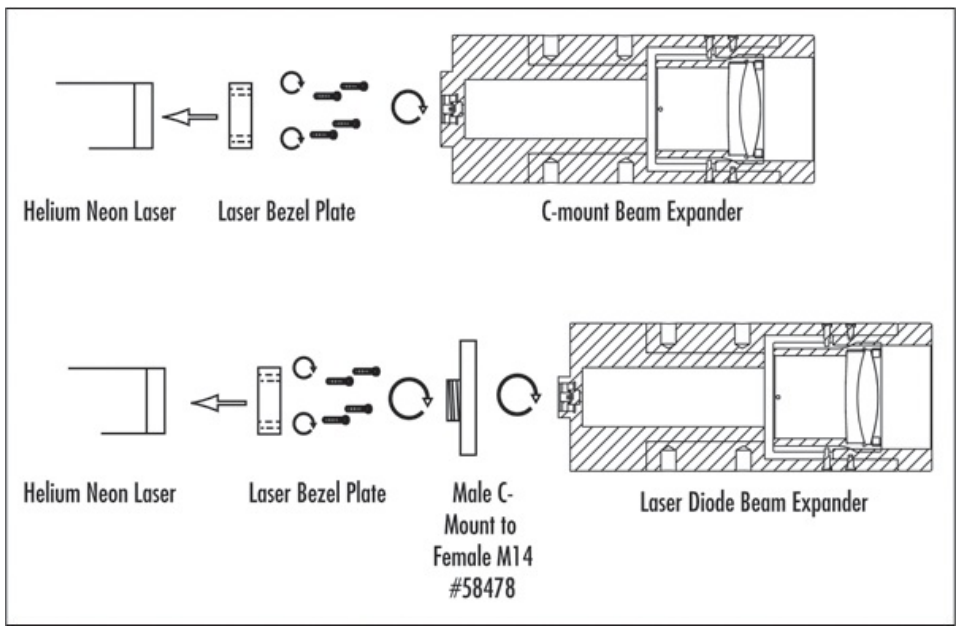
Lumentum High Performance Helium-Neon Lasers feature a patented close-cathode design that provides improved thermal and power stability. They also utilize a patented field concentrator design that enables fast turn-on. These Lumentum HeNe lasers also feature precisely aligned cylindrical housings, with 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.



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