

Power Supply for 1.5-2.0mW HeNe Laser, AC, US Plug



Benchtop Power Supply, AC Input (Front)



Stock #11-387 **8 In Stock**

⊖ 1 ⊕ €825⁰⁰

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Volume Pricing

Qty 1+	€825,00 each
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Product Downloads



General

Benchtop

Type:

[1101](#), [1101P](#), [1103](#), [1103P](#)

Compatible Laser Models:

SL92 Series

Model Number:

Compatible Laser Stock Number:
#62-718, #62-719, #64-103, #64-104

Features:
Turn Key, CDRH Delay (3-5 seconds)

Physical & Mechanical Properties

Dimensions (inches):
9.00 x 5.50 x 2.38

Electrical

Output Power (W):
8.33

Input Current (A):
0.55/0.32

Hardware & Interface Connectivity

Output Voltage (V):
1700

Output Current (mA):
4.9

Connector:
High Voltage Alden Connector

Input Voltage (V):
100/110/220 (AC)

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.

