

**Aumictech**

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Data Sheet

August 14, 2026

GLASSMAN

Glassman LG 15kV High Voltage Power Supply

The Glassman PS/LG-15P-2-M42 is a high-voltage power supply designed for demanding applications. It features adjustable voltage and current settings, providing precise control over output parameters. This power supply is suitable for laboratory research, industrial processes, and other applications requiring stable and reliable high-voltage power.



MODEL

Glassman PS/LG-15P-2-M42

CALIBRATION

Available on request

CONDITION

Used

STATUS

In stock

RFQ / SKU

PS/LG-15P-2-M42

LISTING

<https://aumictechlabs.com/products/ps-lg-15p-2-m42-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

The Glassman PS/LG-15P-2-M42 is a precision high-voltage power supply offering adjustable voltage and current. Its solid design ensures stable operation in various environments. Ideal for scientific research, industrial applications, and high-tech manufacturing, this power supply delivers consistent performance and reliability.

PSLG15P2M42 Characteristics / Specifications

PARAMETER	VALUE
Output Voltage Range	0 to +15 kV DC
Output Current Rating	2 mA
Polarity	Positive
Voltage Control	10-turn potentiometer
Input Power Example Build	115 VAC at 60 Hz
Form Factor Width	19 in rack
Form Factor Height	5.5 in
Form Factor Depth	18 in
Series Family	Glassman LG
Regulation Class	regulated HVDC
Metering	simultaneous front panel voltage and current meters
Remote Capability	rear panel remote control and monitoring when equipped
Current Limiting	fixed at 2 mA class
Model Power Approximate	30 W (15 kV times 2 mA)
Intended Use Class	laboratory research electrostatic industrial testing
Output Adjustability	continuous 0 to rated positive kV
Dielectric Construction Class	Glassman air-insulated HV lineage
Protection Class	current limiting against overload
Cable Interface Class	HV output cable per LG accessories
Chassis Type	rack mount
Alternate Marking Example	PS/LG-15P-2-M42
Output Continuity	positive only

PSLG15P2M42 Specifications

PARAMETER	VALUE
Applications	Laboratory electrostatic and research HV to 15 kV, low-current positive bias, and rack HV sources with optional rear-panel remote control.
Key Features	Positive-only regulated output to 15 kV
Technical Specifications	Output Voltage Range: 0 to +15 kV DC

Full OEM specifications

Complete technical content extracted from the manufacturer datasheet. Sparse OEM tables are reconstructed as tables below; other text is preserved as paragraphs.

Specifications	
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Notes	
Voltage, current, polarity, dimensions, and 115 VAC 60 Hz input from Glassman PS/LG-15P-2-M42 product details. Confirm option suffix for remote connector specifics.	

Available from Aumictech

Used and refurbished unit evaluated in-house. Calibration: Available on request. Used · In stock.

Request a quote: sales@aumictech.com · +1 (484) 841-9341

Aumictech

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Technical content from manufacturer specifications. Unit photo/stock from Aumictech listing when available. Specifications subject to OEM documentation and unit condition.