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Data Sheet

August 5, 2026

KEYSIGHT / AGILENT

Keysight (Agilent) N8932A DC Power Supply, 200V, 210A, 15000W

Keysight (Agilent) N8932A DC Power Supply, 200 V, 210 A, 15000 W The Keysight N8932A is an N8900 Series autoranging system DC power supply (208 VAC) rated 200 V / 210 A / 15 kW. Autoranging supports combinations such as 200 V @ 75 A and 71.4 V @ 210 A at full power. Built-in V/I measurement; LAN/USB/GPIB/analog; LXI Core; 3U. High-power ATE on 208 Vac; autoranging system DC; parallel multi-unit banks. The Keysight N8932A is an N8900 Series autoranging system DC power supply (208 VAC) rated 200 V / 210 A / 15 kW. Autoranging supports combinations such as 200 V @ 75 A and 71.4 V @ 210 A at full power. Built-in V/I measurement; LAN/USB/GPIB/analog; LXI Core; 3U. High-power ATE on 208 Vac; autoranging system DC; parallel multi-unit banks.



MODEL

**Keysight / Agilent
N8932A**

CALIBRATION

**Available on
request**

CONDITION

Used

STATUS

In stock

RFQ / SKU

N8932A

LISTING

<https://aumictechlabs.com/products/n8932a-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The Keysight N8932A is a 15 kW autoranging DC power supply engineered for high-power automated test equipment applications. It delivers 0–200 V and 0–210 A across a single output, with the ability to maintain full 15000 W power across any voltage/current combination within its rating. This autoranging architecture eliminates the need for multiple fixed-output supplies,

replacing what traditionally required several instruments into one compact 3U rack-mount package.

Technical Specifications

Output Ratings Maximum voltage: 0–200 V Maximum current: 0–210 A Maximum power: 15000 W

Programming accuracy (voltage): $\pm 0.1\%$ of full-scale at $23\text{ }^{\circ}\text{C} \pm 5\text{ }^{\circ}\text{C}$

Programming accuracy (current): $\pm 0.2\%$ of full-scale at $23\text{ }^{\circ}\text{C} \pm 5\text{ }^{\circ}\text{C}$

AC Input 208 VAC, 3-phase

Input range: 187–240 VAC

Physical & Mounting Form factor: 3U (5.25" / 13.34 cm) Rack-mount configuration

Key Features

- Autoranging output delivers full power at any voltage/current combination within specifications
- Built-in voltage and current measurements
- Over-voltage, over-current, and over-temperature protection
- Multiple units support parallel operation for combined outputs up to 100 kW with integrated master/slave control

Typical Applications

Automated test systems requiring high-power, flexible voltage and current sourcing across diverse device characteristics. Production testing of power electronics, battery chargers, motor drives, and high-current components. Integration into multi-unit configurations for extended power delivery without external interconnects.

Compatibility & Integration

Standard interfaces include LAN (LXI Core), USB 2.0, GPIB, and analog interfaces for programming and output monitoring. Direct integration into networked test racks and legacy GPIB-based systems.

Features & description

From manufacturer datasheet

Features

- 200 V / 210 A / 15,000 W • Autoranging: 75.0 A @ 200 V; 71.4 V @ 210 A • AC: 208 VAC nominal • Interfaces: LAN (LXI), USB, GPIB, analog • OVP/OCP/OTP; parallel primary/secondary

N8932A Characteristics / Specifications

PARAMETER	VALUE
Model	N8932A
Manufacturer	Keysight Technologies (Agilent)
Instrument Type	Autoranging System DC Power Supply
Family	N8900 Series (15 kW, 208 VAC)
Alias	N8932A DC Output
Voltage	0–200 V; Current: 0–210 A; Power: 15,000 W
Autoranging	75.0 A @ 200 V; 71.4 V @ 210 A
Interfaces	LAN (LXI), USB, GPIB, analog

N8932A Specifications

PARAMETER	VALUE
Applications	High-power ATE on 208 Vac; autoranging system DC; parallel multi-unit banks.
Key Features	- 200 V / 210 A / 15,000 W
Technical Specifications	Model: N8932A
DC Output	Voltage: 0–200 V; Current: 0–210 A; Power: 15,000 W
Performance	Per N8900 datasheet 5991-2818EN N8932A/N8952A (200 V / 15 kW) column
AC Input	208 VAC nominal $\pm 10\%$; 3-phase; 45–65 Hz; PF > 0.99
Operational Notes	N8952A is the 400 Vac twin. Prefer N8900 datasheet 5991-2818EN.

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

Specifications

PARAMETER	VALUE
Model	N8932A
Manufacturer	Keysight Technologies (Agilent)
Instrument Type	Autoranging System DC Power Supply
Family	N8900 Series (15 kW, 208 VAC)
Alias	N8932A

DC Output

Voltage: 0–200 V; Current: 0–210 A; Power: 15,000 W

Current @ Max Voltage: 75.0 A; Voltage @ Max Current: 71.4 V

Performance

Per N8900 datasheet 5991-2818EN N8932A/N8952A (200 V / 15 kW) column

AC Input

208 VAC nominal ±10%; 3-phase; 45–65 Hz; PF > 0.99

Operational Notes

N8952A is the 400 Vac twin. Prefer N8900 datasheet 5991-2818EN.

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

788 S 500 E, Pleasant Grove, UT 84062
sales@aumictech.com · +1 (484) 841-9341
<https://aumictechlabs.com>

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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.