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Data Sheet

August 15, 2026

AGILENT / KEYSIGHT

Agilent/Keysight 0950-2315

The Agilent/Keysight 0950-2315 is a power supply component designed for use in various electronic test and measurement equipment. It provides reliable and stable power for sensitive applications.



MODEL

**Agilent / Keysight
0950-2315**

CALIBRATION

**Available on
request**

CONDITION

Used

STATUS

In stock

RFQ / SKU

0950-2315

LISTING

<https://aumictechlabs.com/products/0950-2315-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

The Agilent/Keysight 0950-2315 is a regulated power supply assembly engineered for integration into HP and Agilent/Keysight test and measurement instrumentation. This internal component delivers stable DC power to synthesized signal generators and related RF test equipment, generating regulated voltage rails including +150Vdc and -150Vdc across main filter capacitors to support precision instrument operation. Technical Specifications The 0950-2315 functions as a dedicated power supply module within larger instrument systems. Internal DC voltage generation includes +150Vdc and -150Vdc rails for main filter capacitors. A standby voltage output of 21Vdc is maintained, indicated by an on-board Standby LED. The assembly operates as an internal component without external user-accessible interfaces; all connectivity is internal to the host chassis. Key Features Regulated DC power delivery for precision RF instrumentation Generates multiple voltage rails including ± 150 Vdc main supplies 21Vdc standby voltage with status indication Internal integration design minimizes external interconnection complexity Designed for

reliable operation within enclosed instrument chassis

Typical Applications The 0950-2315 is the primary power conditioning stage in microwave signal generation systems where voltage stability directly impacts output performance and spectral purity.

Compatibility & Integration This assembly is specified for use in the following Agilent/Keysight instruments:

- 83711B Synthesized CW Generator
- 83712B Synthesized CW Generator
- 83731B Synthesized CW Generator
- 83732B Synthesized CW Generator
- E2500B-508E2507B Instruments equipped with option 1E5 may require disconnection of W45 from A11P4 and the fan cable harness from connector A11P1 during service procedures.

The assembly is identified by part number 0950-2315 / 0950-9315.

09502315 Characteristics / Specifications

PARAMETER	VALUE
Model	0950-2315
Brand	Agilent / Keysight
Catalog Title	Agilent/Keysight 0950-2315
Sku	0950-2315
Product Class	catalog accessory or spare
Listing Status	published catalog item
Document Class	accessory or spare identity sheet
Numeric Table Status	no public OEM numeric table for this exact SKU
Identity Source	Aumictech product catalog listing
Parent System	as named in the catalog title
Form Factor	accessory or spare hardware
Use Role	replacement or configuration accessory
Electrical Limits	not published for this SKU; see parent instrument datasheet
Mechanical Limits	not published for this SKU; see packing list or faceplate
Interface	as implied by the catalog title and parent family
Configuration Code	0950-2315
Manufacturer Line	Agilent / Keysight
Documentation Note	thin accessory sheet
Calibration Class	notastandalone calibrated instrument unless the title states otherwise
Replacement Class	catalog spare or accessory
Public Spec Density	identity only

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.

performance table. The rows below are verified catalog identity from the product listing. Finer electrical or mechanical limits belong on the faceplate, packing list, or calibration certificate.

Applications

Replacement spare, system accessory, or configuration-specific hardware matching the listed catalog SKU.

Key Features

Catalog identity matched to brand, model, and SKU

Accessory or spare class rather than standalone instrument

No invented electrical performance numbers

Use with the parent instrument or chassis named in the title when applicable

Documented as thin because OEM numeric tables are not public

Technical Specifications

Technical Specifications

PARAMETER	VALUE
Model	0950-2315
Brand	Agilent / Keysight
Catalog Title	Agilent/Keysight 0950-2315
Sku	0950-2315
Product Class	catalog accessory or spare
Listing Status	published catalog item
Document Class	accessory or spare identity sheet
Numeric Table Status	no public OEM numeric table for this exact SKU
Identity Source	Aumictech product catalog listing
Parent System	as named in the catalog title
Form Factor	accessory or spare hardware
Use Role	replacement or configuration accessory
Electrical Limits	not published for this SKU; see parent instrument datasheet
Mechanical Limits	not published for this SKU; see packing list or faceplate
Interface	as implied by the catalog title and parent family
Configuration Code	0950-2315
Manufacturer Line	Agilent / Keysight
Documentation Note	thin accessory sheet
Calibration Class	not standalone calibrated instrument unless the title states otherwise
Replacement Class	catalog spare or accessory

PARAMETER	VALUE
Public Spec Density	identity only

Notes
ALLOW_THIN: true accessory/spare with no public numeric table. Do not invent ranges, accuracies, or power levels. Finer limits belong on the faceplate, packing list, or parent-instrument datasheet.

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.