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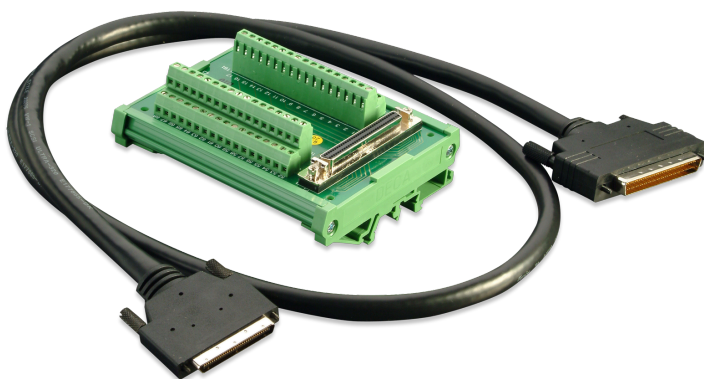
Data Sheet

August 15, 2026

AGILENT / KEYSIGHT

Agilent/Keysight U2902A

Agilent/Keysight U2902A Overview This listing is a catalog accessory or spare in the Agilent / Keysight catalog. Public OEM literature for this exact SKU does not publish a dense numeric 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.



MODEL

**Agilent / Keysight
U2902A**

CALIBRATION

**Available on
request**

CONDITION

Used

STATUS

In stock

RFQ / SKU

U2902A

LISTING

<https://aumictechlabs.com/products/u2902a-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

The Keysight U2902A is a terminal block and SCSI-II 68-pin connector assembly with a 2 meter cable, designed to extend connectivity for Keysight's U2300A and U2500A Series USB modular data acquisition devices. This accessory enables direct connection between DAQ modules and external measurement systems, supporting multifunction data acquisition and simultaneous sampling applications across Windows-based measurement platforms. Technical Specifications Connector Type: SCSI-II 68-Pin Cable Length: 2 meters Physical Dimensions: 120.00 mm × 182.40 mm × 44.00 mm Country of Origin: Malaysia Key Features Terminal block interface for simplified signal routing Fixed 2 meter cable length accommodates typical bench and rack configurations Pin assignments configured specifically for connected DAQ module type Direct USB integration

through host DAQ unit

Typical Applications General-purpose analog and digital signal acquisition
Simultaneous multi-channel sampling operations Laboratory and industrial test environments
requiring external signal connectivity

Compatibility & Integration The U2902A interfaces with the following Keysight USB modular DAQ platforms:

U2300A Series USB Modular Multifunction Data Acquisition
U2500A Series USB Simultaneous Sampling Multifunction Data Acquisition

Supported modules: U2351A, U2352A, U2353A, U2354A (single unit each); U2355A, U2356A, U2331A (dual units each). Pin-out configuration depends on the specific connected DAQ module. Operating system support limited to Microsoft Windows environments. Driver installation and system integration occur through standard USB connection to the host PC.

U2902A Characteristics / Specifications

PARAMETER	VALUE
Model	U2902A
Brand	Agilent / Keysight
Catalog Title	Agilent/Keysight U2902A
Sku	U2902A
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	U2902A
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	U2902A
Brand	Agilent / Keysight
Catalog Title	Agilent/Keysight U2902A
Sku	U2902A
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	U2902A
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.