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Data Sheet

August 15, 2026

AGILENT / KEYSIGHT

Agilent/Keysight N2826A

Queue model N2826A is the Keysight N2826A remaining-queue module (title Agilent/Keysight N2826A). N282xA numbers in this catalog are high-sensitivity current-probe / InfiniiMode accessory modules. Exact function and connector are on the N2826A drawing and are not invented here. Oscilloscope current-probe setups that specify N2826A. Instrument Type: current probe / oscilloscope module Manufacturer: Hewlett Packard / Agilent / Keysight Oscilloscope current-probe setups that specify N2826A. Instrument Type: current probe / oscilloscope module Manufacturer: Hewlett Packard / Agilent / Keysight Literature: HP/Agilent/Keysight N2826A remaining-queue listing



MODEL

**Agilent / Keysight
N2826A**

CALIBRATION

**Available on
request**

CONDITION

Used

STATUS

In stock

RFQ / SKU

N2826A

LISTING

<https://aumictechlabs.com/products/n2826a-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The Keysight N2826A is a replacement wire set for the N2820A and N2821A high-sensitivity current probes. Each set contains multiple replacement sensor wires (typically 5 per set) that restore probe functionality after wear or damage. These bare wires measure 22 AWG and approximately 15.5 cm to 16 cm in length, designed to interface directly with current probe sensor inputs. The N2820A and N2821A probes enable low-level current measurements down to 500 nA with high sensitivity and wide dynamic range. The N2820A provides dual-channel simultaneous acquisition with low and high gain views, while the N2821A offers single-channel operation. Both

probes integrate with Keysight Infiniium and InfiniiVision oscilloscopes via the AutoProbe interface, making the N2826A wires essential consumables for sustained measurement capability in precision current analysis workflows.

Technical Specifications

Wire gauge: 22 AWG Wire length: 15.5 cm to 16 cm Wire type: Bare copper (no socket attachment) Quantity per set: Typically 5 wires

Key Features

- Drop-in replacement design - no recalibration required
- Maintains probe sensitivity and measurement accuracy
- Bare wire construction for direct sensor coupling

Consumable accessory for high-volume test environments

Typical Applications

- Low-level DC current measurement (500 nA and above)
- Power supply monitoring and characterization
- Component-level current profiling in R&D and manufacturing
- Simultaneous multi-gain current analysis (N2820A dual-channel capability)

Compatibility & Integration

Designed exclusively for the Keysight N2820A (two-channel) and N2821A (one-channel) high-sensitivity current probes. Both probes integrate with Keysight Infiniium and InfiniiVision oscilloscopes through the AutoProbe interface for automated probe detection and setup.

N2826A Characteristics / Specifications

PARAMETER	VALUE
Model	N2826A
Instrument Type	current probe / oscilloscope module
Manufacturer	Hewlett Packard / Agilent / Keysight
Literature	HP/Agilent/Keysight N2826A remaining-queue listing
Family	Keysight N282xA class
Form Factor	N282xA probe/accessory module
System Role	current probe / oscilloscope module
Brand Lineage	HP / Agilent / Keysight
Queue Title	Agilent/Keysight N2826A
Documentation Type	OEM N2826A listing
Use Case	Oscilloscope current-probe setups that specify N2826A
Vendor Path	HP / Agilent / Keysight
Year Class	N2826A generation
Application Class	current probe / oscilloscope module
Module Class	current probe / oscilloscope module
Host Class	instrument host per drawing
Connector Class	connectors on the N2826A drawing
Ate Class	oscilloscope current sense
Control Class	N2826A front panel / firmware
Environment Class	ambient on the N2826A sheet
Mains Class	mains on the N2826A nameplate
Voltage Class	volts on the N2826A nameplate
Current Class	amperes on the N2826A nameplate

N2826A Specifications

PARAMETER	VALUE
Agilent Keysight N2826A Module	Overview
Applications	Oscilloscope current-probe setups that specify N2826A.
Key Features	Keysight N2826A remaining-queue module
Technical Specifications	Model: N2826A
Notes	From remaining-queue title Agilent/Keysight N2826A. Function and connector are on the N2826A drawing.

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	
From remaining-queue title Agilent/Keysight N2826A. Function and connector are on the N2826A drawing.	

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.