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**Data Sheet**

August 15, 2026

AGILENT / KEYSIGHT

## Agilent/Keysight N1917C

Agilent/Keysight N1917C 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                        | CALIBRATION                                                                                             |
| Agilent / Keysight<br>N1917C | Available on<br>request                                                                                 |
| CONDITION                    | STATUS                                                                                                  |
| Used                         | In stock                                                                                                |
| RFQ / SKU                    | LISTING                                                                                                 |
| N1917C                       | <a href="https://aumictechlabs.com/products/n1917c-2/">https://aumictechlabs.com/products/n1917c-2/</a> |

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

### This unit

The Keysight N1917C is a 10-meter meter cable adapter that bridges legacy power sensors to modern P-Series power meters. This adapter enables direct connection of 8480 and E-Series power sensors to the N1911A (single-channel) or N1912A (dual-channel) P-Series power meters, which feature different sensor input connectors than earlier EPM and EPM-P series instruments. The grey cable eliminates the need for external interface equipment when integrating established sensor platforms with current-generation meter technology.

**Technical Specifications**

**Cable Dimensions** Length: 10 meters (31 feet) Connector Interface Input: 8480 and E-Series power sensor connectors Output: P-Series power meter input connectors

**Key Features** Direct legacy-to-modern sensor integration without external adapters Extended 10-meter (31-foot) cable length accommodates distributed test configurations Supports dual-channel power meter

platforms Typical Applications Retrofit existing 8480 or E-Series sensor installations to P-Series power meters Multi-location power measurement setups requiring extended cable runs Mixed-generation measurement systems combining legacy sensors with current meters Compatibility & Integration Supported Power Meters Keysight N1911A (single-channel P-Series power meter) Keysight N1912A (dual-channel P-Series power meter) Supported Power Sensors Keysight 8480 Series Keysight E-Series Incompatible Products E932x series power sensors are not supported by this adapter

## N1917C Characteristics / Specifications

| PARAMETER            | VALUE                                                                  |
|----------------------|------------------------------------------------------------------------|
| Model                | N1917C                                                                 |
| Brand                | Agilent / Keysight                                                     |
| Catalog Title        | Agilent/Keysight N1917C                                                |
| Sku                  | N1917C                                                                 |
| 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   | N1917C                                                                 |
| 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                | N1917C                                                                 |
| Brand                | Agilent / Keysight                                                     |
| Catalog Title        | Agilent/Keysight N1917C                                                |
| Sku                  | N1917C                                                                 |
| 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   | N1917C                                                                 |
| 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](mailto:sales@aumictech.com) · +1 (484) 841-9341

#### Aumictech

788 S 500 E, Pleasant Grove, UT 84062  
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<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.