Keysight Technologies Accessories for the B2900 Precision Instrument Family

Keysight B2900A Series Precision Source/Measure Units Keysight B2960A Series 6.5 digit Low Noise Power Sources Keysight B2980A Series Femto/Picoammeters & Electrometers

> This accessory catalog introduces all of the accessories available for use with the Keysight B2900 Precision Instrument Family

Catalog





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The accessories are grouped into the following categories:

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For each category, this document provides a list of accessories, the accessory part numbers, a description of each accessory and a picture or drawing (if applicable).

Interface Adapters and Noise Filters

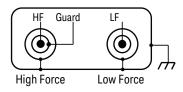
| Short description | Model | Additional information |
|-------------------------------------|------------|---|
| Banana - Triax Adapter | N1294A-001 | For 2-wire (non Kelvin) connection |
| Banana - Triax Adapter | N1294A-002 | For 4-wire (Kelvin) connection |
| High Current Ultra Low Noise Filter | N1294A-020 | High Current Ultra Low Noise Filter (21V/500mA, 100hm) for B2961A/62A |
| Ultra Low Noise Filter | N1294A-021 | Ultra Low Noise Filter (42V/105mA, 500hm) for B2961/62A |
| Low Noise Filter | N1294A-022 | Low Noise Filter (210V/3A) for B2961/62A |

N1294A-001 Banana - Triax Adapter for 2-wire (non Kelvin) connection:



This adapter converts the 6P banana outputs to two triax connector outputs. It is available for the B2901A/02A/11A /12A and the B2961A/62A.

Connection Diagram

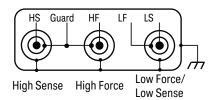


N1294A-002 Banana - Triax Adapter for 4-wire (Kelvin) connection:



This adapter converts the 6P banana outputs to three triax connectors. It is available for the B2901A/02A/11A /12A and the B2961A/62A.

Connection Diagram

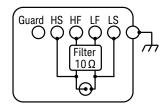


N1294A-020 High Current Ultra Low Noise Filter (21V/500 mA, 10 Ω) for B2961/62A:



This adapter converts 6P banana outputs to one BNC connector outputs with the ultra low noise filtering capability. It can be used with the B2961A/62A.

Connection Diagram

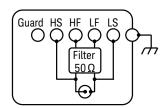


N1294A-021 Ultra Low Noise Filter $(42V/105mA, 50 \Omega)$ for B2961/62A:



This adapter converts 6P banana outputs to one BNC connector outputs with the ultra low noise filtering capability. It can be used with the B2961A/62A.

Connection Diagram

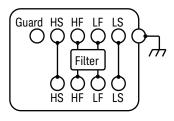


N1294A-022 Low Noise Filter (210V/3A) for B2961/62A:



This adapter converts 6P banana outputs to 4P banana outputs with the low noise filtering capability. It can be used with the B2961A/62A.

Connection Diagram



Adapters for Resistance Measurement

| Short description | Model | Additional information |
|--|------------|---|
| GPIO-BNC Trigger Adapter | N1294A-031 | |
| Digital I/O Trigger Cable for Multiple Unit Control | N1294A-032 | Required to use the multiple units of the B2901A/02A/11A/12A with EasyEXPERT group+ software |
| High Resistance Meter Fixture Adapter | N1413A | Adapter to enable to use the 16008B, 16117B/C and 16339A with the B2985A/87A for resistance measurement |
| High Resistance Measurement Universal Adapter | N1414A | For resistance measurement using the B2985A/87A |

N1294A-031 GPIO - BNC Trigger Adapter:



This adapter is used to route the triggering signals from the instrument's GPIO Dsub25 connector for two coax connectors. It is available for the B2901A/02A/11A/12A and the B2961A/62A.

In addition, you can access any of the Digital I/O signal pins by soldering a wire to the corresponding Digital I/O path located on the adapter's internal printed circuit board.

Note: This requires opening the N1294A-031.



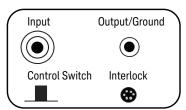
N1413A High Resistance Meter Fixture Adapter for B2985/87A:



This adapter enables to use the 16008B, 16117B/C and 16339A with the B2985A/87A.

In addition, by using this adapter, sourced voltage can be monitored by the Voltmeter in the B2985A/87A without changing connection.

Terminal Connector



Input: Triaxial (special screw-type)
Output/Ground *: High Voltage BNC
(special type) Interlock: 6 pin mini
plug interlock connector

Note: please refer to User's Guide for Keysight B2980A series for the details.

http://literature.cdn.keysight.com/litweb/pdf/B2980-90010.pdf

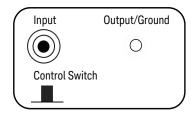
N1414A High Resistance Measurement Universal Adapter for B2985/87A:



This adapter simplifies the cabling when making resistance measurement with the B2985A/87A.

In addition, by using this adapter, sourced voltage can be monitored by the Voltmeter in the B2985A/87A without changing connection.

Terminal Connector



Input: Triaxial
Output/Ground *: Banana connector

Note: please refer to User's Guide for Keysight B2980A Series Femto/ Picoam-meter & Electrometer for the details.

http://literature.cdn.keysight.com/litweb/pdf/B2980-90010.pdf

N1294A-032 Digital I/O Trigger Cable for Multiple Unit Control



This adapter is required to use the multiple units of the B2901A/02A/11A/12A with EasyEXPERT group+software. The adapter has 4 Dsub25 connectors, which enables you to connect up to 4 units of the B2901A/02A/11A/12A and to control them through EasyEXPERT group+software.

Test Fixtures

| Short description | Model | Additional information |
|-------------------------------|--------|---|
| Device/Component Test Fixture | N1295A | Test Fixture with 4 Triax Connectors for Keysight B2900A Series |
| Test Fixture | 16442B | Test Fixture for E5270 and general use |
| Resistivity Cell | 16008B | For volume or surface resistivity measurement with the B2985A/87A |
| Component Test Fixture | 16339A | Component test fixture operated with the B2985A/87A |

N1295A Device/Component Test Fixture with 4 Triax Connectors for Keysight B2900A Series:



This test fixture has four triaxial connectors, allowing it to make two 2-wire connections or 4-wire connections.

The N1295A test fixture supports up to 42 V and 1.05 A DC.

It is compatible with the B2901A/02A/ 11A/12A and B2961A/62A

The N1295A comes with the following accessories:

- Pin plug to miniature clip wire (4 pcs)
- Pin plug to pin plug wire (2 pcs)



16442B Test Fixture:





The 16442B Test Fixture can also be used with the B2900A Series Precision Instruments.

The 16442B Test Fixture has 6 triaxial connectors and 6 BNC coaxial connectors for interfacing with the B2900A Series Precision Instruments.

The triaxial connectors of the 16442B support up to 200 V and 1 A DC.

It is compatible with the B2901A/02A/11A/12A and B2961A/62A.

The 16442B comes with the following accessories:

- Blank PTFE board
- 28-pin dual-in-package (DIP) socket module
- 0.075-inch universal socket module
- 0.5-inch universal socket module
- Miniature banana to pin plug cables, black (4 pcs), red (4 pcs), blue (4 pcs)
- Pin plug to pin plug cables, black (3 pcs), red (3 pcs), blue (3 pcs)
- Miniature banana to miniature clip cables, black (3 pcs), red (3 pcs), blue (3 pcs)
- Miniature banana to miniature banana, black (3 pcs), red (3 pcs), blue (3 pcs)
- Connection pin set (10 ea)
- Accessory case

These accessories give the 16442B Test Fixture the ability to support a wide range of measurement applications.

Note: Please refer to User's Guide for Keysight 16442B Test Fixture for the details.

http://literature.cdn.keysight.com/litweb/pdf/16442-90100.pdf

Test Fixtures (continued)

16008B Resistivity Cell:



This 16008B test fixture can be used with the B2985A/87A to measure surface or volume resistivity of insulation materials. Three kinds of electrodes (diameter: 26 mm/50 mm/76 mm) are available to meet various insulation measurement standards such as ASTM D-257. The 50 mm diameter electrode is furnished with the 16008B as standard.

The N1413A adapter is required to use the 16008B test fixture with the B2985A/87A.

The 16008B comes with the following accessories:

- Acrylic plate
- Operation and service manual

Options:

16008B-001: Add 26/76 mm diameter Electrodes

16008B-002: Add 26 mm diameter Electrodes

Note: Please refer to Keysight accessories selection guide for impedance measurement for the details.

http://literature.cdn.keysight.com/ litweb/pdf/5965-4792E.pdf

16339A Component Test Fixture:



This 16339A test fixture can be used with the B2985A/87A to measure SMD, lead and various type of devices.

The N1413A adapter is required to use the 16339A test fixture with the B2985A/87A.

The 16339A comes with the following accessories:

- Axial lead module
- SMD module
- Flat table
- Miniature Banana-plug cable (2 pcs)
- 100 kΩ output resistor
- $-1 M\Omega$ output resistor
- $10 \text{ M}\Omega$ output resistor
- Alligator clip (2 pcs)
- Carrying case
- Operation and service manual

Note: Please refer to Keysight accessories selection guide for impedance measure-ment for the details.

http://literature.cdn.keysight.com/ litweb/pdf/5965-4792E.pdf

Signal Cables

| Short description | Model | Additional information |
|--------------------------|-------------|--|
| Triax cable | 16494A-001 | Low leakage Triax cable (1.5 m) |
| Triax cable | 16494A-002 | Low leakage Triax cable (3.0 m) |
| Triax cable | 16494A-003 | Low leakage Triax cable (0.8 m) |
| Triax cable | 16494A-004 | Low leakage Triax cable (0.4 m) |
| Triax cable | 16494A-005 | Low leakage Triax cable (4.0 m) |
| High Current Triax cable | 16493L-001 | Triax cable for current higher than 1 A (1.5 m) |
| | | [Ground Unit cable for B1500/E5260/E5270/41501 (Triax, 1.5 m)] |
| High Current Triax cable | 16493L-002 | Triax cable for current higher than 1 A (3.0 m) |
| | | [Ground Unit cable for B1500/E5260/E5270/41501 (Triax, 3.0 m)] |
| High Voltage Triax cable | N1412A | Low leakage Triax cable (500 V, 1.5 m) |
| High Voltage Triax cable | N1412B | Low leakage Triax cable (500 V, 3 m) |
| High Voltage Triax cable | N1412C | Low leakage Triax cable (500 V, 6 m) |
| Coax cable | 16493B-001 | Coax cable (1.5 m) |
| Coax cable | 16493B-002 | Coax cable (3.0 m) |
| High Current Coax cable | 16493U-001 | High Current BNC Coax cable (1.5 m) |
| High Current Coax cable | 16493U-002 | High Current BNC Coax cable (3.0 m) |
| BNC cable | U2921A-100 | Coaxial BNC cable (1.2 m) |
| Triax to Alligator cable | N1415A | Triax to alligator cable (1.5 m) |
| High Voltage Test leads | U8201-60001 | High voltage test leads (1.3 m), black (1 pcs), red (1 pcs) |
| Low Noise Test Leads | 16117B | Low noise test leads with clips (1.0 m) |
| Low Noise Test Leads | 16117C | Low noise test leads with connectors (1.0 m) |

16494A Triaxial cable:



The 16494A Triaxial cable is suitable for low current applications down to the sub-fA level. It supports a maximum voltage/current of 200V/1A DC.

Cable length (options):

16494A-001: 1.5 m 16494A-002: 3.0 m 16494A-003: 0.8 m 16494A-004: 0.4 m 16494A-005: 4.0 m

16493L High Current Triaxial cable:



This cable can be used as a general purpose triaxial cable for high current applications up to 4.2 A DC and 200 V.

It can also be used for low current applications down to the sub-pA level.

Cable length (options):

16493L-001: 1.5 m 16493L-002: 3.0 m

N1412A/B/C High Voltage Triaxial cable:



The N1412A/B/C Triaxial cable is suitable for low current applications down to the sub-fA level. It supports a maximum voltage/current of 500 V/1 A DC.

Cable length (options):

N1412A: 1.5 m N1412B: 3.0 m N1412C: 6.0 m

16493B Coaxial cable:



The 16493B Coaxial cable is suitable for general and low noise applications for up to 40 V and 200 mA

Cable length (options):

16493B-001: 1.5 m 16493B-002: 3.0 m

Signal Cables (continued)

U2921A-100 BNC cable - 1.2 m:



The U2921A-100 Coaxial BNC cable is compatible with the B2901A/02A/11A/12A, B2961A/62A and B2981A/83A/ 85A/87A.

16493U High Current Coaxial cable:



The 16493U High Current Coaxial cable is suitable for high current applications and it is compatible with the B2901A/02A/11A/12A, B2961A/62A and B2981A/83A/85A /87A. It supports up to 40 V and 20 A pulse.

Cable length (options):

16493U-001: 1.5 m 16493U-002: 3.0 m

N1415A Triax to Alligator cable:



Triax cable terminated with a male triax connector on one end and three alligator clips on the other. It supports up to 200 V and 1A DC.

It is compatible with the B2901A/02A/11A/12A, B2961A/62A and B2981A/83A/85A/87A.

Note: Appropriate connections between the alligator clips, shielding box and DUT are required when performing sensitive low-level measurements.

U8201-60001 High Voltage Test leads:



U8201-60001 includes one red and one black high voltage test lead with banana plug ends.

These cables are included in the U8201A (see "Other accessories" on page 14)

The leads are (approx.) 1.3 m and support CAT III 1000 V, 15A.

16117B Low Noise Test leads:



Options:

16117B-001: Add Pin Probes (2 ea.) 16117B-002: Add Soldering Sockets

16117B-003: Add Alligator Clips (2 ea.)

Cable length (Options):

16117B-C20: 2.0 m cable length 16117B-C30: 3.0 m cable length

16117B is used to measure resistance with the B2985A/87A.

The N1413A is required to use the 16117B with the B2985A/87A.

Note: Please refer to Keysight accessories selection guide for impedance measure-ment for the details

http://literature.cdn.keysight.com/ litweb/pdf/5965-4792E.pdf

16117C Low Noise Test leads:



Cable length (Options):

16117C-C15: 1.5 m cable length 16117C-C20: 2.0 m cable length 16117C-C30: 3.0 m cable length

16117C is used to measure resistance with the B2985A/87A.

The N1413A is required to use the 16117C with the B2985A/87A.

Note: Please refer to Keysight accessories selection guide for impedance measure-ment for the details.

http://literature.cdn.keysight.com/ litweb/pdf/5965-4792E.pdf

Interface Cables

| Short description | Model | Additional information |
|---------------------|------------|--|
| Digital I/O cable | 16493G-001 | For triggering use among the B2901A/02A/11A/12A and the B2961A/62A (1.5 m) |
| Digital I/O cable | 16493G-002 | For triggering use among the B2901A/02A/11A/12A and the B2961A/62A (3.0 m) |
| Digital I/O T-cable | N1253A-100 | Digital I/O T-cable for trrigering |
| RS-232 Cable Kit | 34398A | RS-232 cable kit for Digital I/O of the B2980A Series for triggering |
| Interlock cable | N1294A-011 | 1.5 m, Interlock cable for 16442A/B test fixture (GPIO Dsub25 to 6pin mini plug) |
| Interlock cable | N1294A-012 | 3.0 m, Interlock cable for 16442A/B test fixture (GPIO Dsub25 to 6pin mini plug) |
| Interlock cable | N1411A | Interlock cable, 4 pin terminal plug to 6 pin circular plug (1.5 m) |
| Interlock cable | N1411B | Interlock cable, 4 pin terminal plug to 6 pin circular plug (3.0 m) |
| GPIB cable | 10833A | GPIB cable (1.0 m) |
| GPIB cable | 10833B | GPIB cable (2.0 m) |
| GPIB cable | 10833C | GPIB cable (4.0 m) |
| GPIB cable | 10833D | GPIB cable (0.5 m) |
| USB A-BI-O Cable | 8121-1696 | USB A-B I-O cable (2.0 m), 4COND LG PVC White |

16493G Digital I/O cable:



The 16493G Digital I/O cable supports trigger signal distribution for the B2901A/02A/11A/12A and the B2961A/62A.

Cable length (options):

16493G-001: 1.5 m 16493G-002: 3.0 m

N1253A-100 Digital I/O cable:



The N1253A-100 Digital I/O cable can distribute trigger signals for three units and it supports the B2901A/02A/11A/12A and the B2961A/62A (male - male - female).

34398A RS-232 Cable Kit:



The 34398A is an RS-232 cable kit which includes a 9-pin (f) to 9-pin(f) RS-232 cable and a 9-pin (m) to 25-pin (f) adapter. It is compatible with the B2981A/83A/85A/87A and supports trigger signal distribution for the B2981A/83A/85A/87A, B2961A/62A and B2901A/02A/11A/12A.

N1294A-011/012 Interlock cable for 16442B test fixture:



The interlock cable is used to connect between the 16442B test fixture and the instrument's GPIO Dsub25 connector. It is compatible with the B2901A/02A/11A/12A and the B2961A/62A.

Cable length (options):

N1294A-011: 1.5 m N1294A-012: 3.0 m

Interface Cables (continued)

N1411A/B: Interlock cable:



N1411A/B is an interlock cable terminated with a 4-pin terminal plug on one end and 6-pin circular plug on the other. It is compatible with the B2981A/83A/85A/87A.

Cable length (options):

N1411A: 1.5 m N1411B: 3.0 m

8121-1696 USB cable - 2 m:



The USB cable is used to interface between a PC controller and the instrument.

10833A/B/C/D GPIB cable:



The Keysight 10833 GPIB cable is engineered for exceptional reliability and durability even under the harshest conditions.

Cable length (options):

10833A: 1.0 m 10833B: 2.0 m 10833C: 4.0 m 10833D: 0.5 m

Cable Adapters and Connectors

| Short description | Model | Additional information |
|--------------------------------|------------|---|
| Triax(m) to BNC (f) adaptor | N1254A-101 | Triax(male) to BNC (female) adaptor |
| Triax(f) to BNC (m) adaptor | N1254A-102 | Triax(female) to BNC (male) adaptor |
| Triax(m) to BNC (f) adaptor | N1254A-103 | Triax(male) to BNC (female) adaptor |
| Triax (f) to BNC (m) adaptor | N1254A-104 | Triax (female) to BNC (male) adaptor |
| Triax (f) to BNC (m) adaptor | N1254A-105 | Triax (female) to BNC (male) adaptor |
| Triax (m) to BNC (f) adaptor | N1254A-106 | Triax (male) to BNC (female) adaptor |
| Triax (m) to Triax (f) adaptor | N1254A-107 | Triax (male) to Triax (female) adaptor |
| Triax (f) to Triax (f) adaptor | 1250-2618 | Triax (female) to Triax (female) adapter feedthrough |
| Coax Tee Adapter (m-f-f) | 1250-2405 | Adapter-Coax Tee Male-BNC Female-BNC Female BNC |
| Triax Tee Adapter (f-m-f) | 1250-1551 | BNC Adapter-Coax Tee Female-Triax Male-Triax Female-Triax |
| Triax Bulkhead connector | N1416A | Triax bulkhead connector, 200V |
| Triax Bulkhead connector | N1416B | Triax bulkhead connector, 500V |
| Open cap | N1417A | Open cap for Triax connector |
| Double Banana – BNC (f) | 1251-2277 | |

N1254A-101 Triax (m) to BNC (f) adaptor



Male triax to female BNC adapter (guard connected to the coax outer conductor). It supports up to 200 V.

N1254A-102 Triax (f) to BNC (m) adaptor



Female triax to male BNC adapter (guard connected to the coax outer conductor). It supports up to 200 V.

N1254A-104 Triax (f) to BNC (m) adaptor



Female triax to male BNC adapter (guard connected to the coax outer conductor). It supports up to 200 V.

N1254A-103 Triax (m) to BNC (f) adaptor



Male triax to female BNC adapter (guard connected to the coax outer conductor). It supports up to 200 V.

N1254A-105 Triax (f) to BNC (m) adaptor



Female triax to male BNC adapter (guard is not connected to the BNC terminal). It supports up to 200 V.

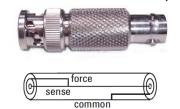
N1254A-106 Triax (m) to BNC (f) adaptor



Male triax to female BNC adapter (guard is not connected to the BNC terminal). It supports up to 200 V.

Cable Adapters and Connectors (continued)

N1254A-107 Triax (m) to Triax (f) adaptor



triaxial (male) triaxial (female)

Female triax to male triax adapter. Male guard is connected to sense, and female guard is connected to the body.

This adapter is used to convert the Low output of the N1294A-002 Banana - Triax Adapter from Kelvin to non-Kelvin sensing.

1250-2618: Triax (f) to Triax (f) adapter



Female triax to female triax adapter for use with triax interconnect. It supports up to 200 V.

1250-2405 Coax Tee Adapter



BNC tee adapter, male- female - female.

1250-1551 Triax Tee Adapter



Triax tee adapter, male- female - female. It supports up to 200 V.

N1416A/B: Triax bulkhead connector



Triax bulk-head connector for soldered connections. N1416A and N1416B support a maximum voltage of 200 V and 500V, respectively.

N1417A: Open Cap for Triax connector



Protective shield/cap for Triax connector

1251-2277: Double Banana - BNC (f)



Dual Banana to BNC adapter for connect-ing instrument with dual banana jack

Rack Mount Kit

| Short description | Model | Additional information |
|---------------------|---------|---|
| Rack mount kit | 34190A | Rack mount kit for 34401A, 33120/250A, 53131A, 34970A, etc. |
| Dual Flange Kit, 2U | 34191A | |
| Dual Lock Link Kit | 34194A | |
| Basic Rail kit | E3663AC | |

34190A Rack mount kit:



The 34190A Rack mount kit can rack mount a single B2900A Series Precision Instrument in an Keysight rack.

34191A Dual Flange kit, 2U:



The 34191A is a 2U height rack mount flange kit.

34194A Dual Lock Link kit:



The 34194A Dual Lock Link kit is used with the 34191A to mount two Keysight System II (half-width, 2U height - 88.1 mm) instruments side-by-side.

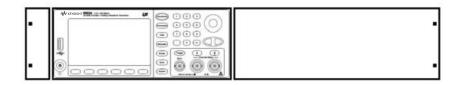
E3663AC Basic Rail kit:



The E3663AC System II rails support mounting Keysight System II instruments in an Keysight rack.

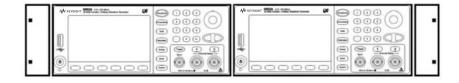
Rack mount image for single B2900A Series Precision Instrument:

- 1 x B2900A Series Precision Instrument
- 34190A Rack mount Kit.
- E3663AC Basic Rail kit



Rack mount image for double B2900A Series Precision Instruments:

- 2 x B2900A Series Precision Instruments
- 34191A Dual Flange kit, 2U
- 34194A Dual Lock Link kit
- E3663AC Basic Rail kit



Other Accessories

| Short description | Model | Additional information |
|-----------------------------|-------------|--|
| Combo test lead kit | U8201A | |
| Test lead kit | U8202A | Test lead kit, electronic |
| Kelvin probe set | 11059A | Banana-Clip Kelvin probe set |
| BNC to 2 wires | U2941A-107 | BNC to 2 wires - 1.0 m |
| Cable Plug-Plug | N1295-61701 | |
| Cable Plug-Clip | N1295-61702 | |
| Alligator clips | U3606-60030 | Alligator clips, black (1pcs) , red (1 pcs) |
| Interlock cable adapter set | 16435A | Interlock cable adapter to convert the N1294A-011's 6 pin connector to BNC |
| Lithium-ion battery pack | N1418A | Lithium-ion battery pack for the B2983A/87A |
| Benchtop battery charger | N1419A | Benchtop battery charger for the N1418A |
| Thermocouple | N1423A | Thermocouple for the B2985A/87A |

U8201A Combo Test Lead kit:



The U8201A Combo Test Lead Kit includes a pair of test leads, test probes, alligator clips, SMT grabbers, fine-tip test probes, and banana plugs. Included test probe lead supports CAT III 1000 V, 15 A.

U8202A Test Lead kit:



The U8202A Test Lead Kit includes a pair of test lead and probes, alligator clips, SMT grabbers, and fine-tip test probes. Included test lead & probe support CAT III 1000 V, 15 A.

11059A Kelvin Probe set:



The 11059A Kelvin probe set consists of two flat tweezers, four banana jacks, and one ground guard connector. It supports maximum voltage of 42V.

U2941A-107 BNC to 2 wires:



This connector supports nongrounded BNC connections. One end is BNC male and the other end consists of two open wires.

N1295-61701 Cable Plug-Plug:



The plug-plug cable for N1295A.

N1295-61702 Cable Plug-Clip:



The plug-clip cable for N1295A.

Other Accessories (continued)

U3606-60030: Alligator clips:



U3606-60030 includes one red and one black alligator clips with boots. These are included in the U8201A and U8202A. The alligator clips support CAT III 1000 V, 10 A.

N1419A: Benchtop battery charger



Benchtop battery charger for the N1418A used for the B2983A/87A.

16435A Interlock cable adapter set:



This adapter converts the 6 pin interlock connector of the N1294A-011 interlock cable to BNC female output.

N1423A: Thermocouple



K-type thermocouple (3.5 m) for the B2985A/87A.

N1418A: Lithium-ion battery



Lithium-ion rechargeable battery for the B2983A/87A.

Reference

For reference, this section contains information on non-Keysight accessories that can be used with B2900A Family products.

Accessories available from the other manufactures

This table contains reference information on B2900A compatible accessories available from third party manufacturers. *Note: This information does not constitute an endorsement by Keysight for any of these items.*

| Short description | Vendor | Model | Note |
|--------------------------------------|--------------------|-------------------|--|
| Adapter-BNA BNC Jack | POMONA | 1269 | This adapter converts banana output terminals to a BNC female terminal. |
| Plug-Banana Double | POMONA | MDP-0 | This plug is used to connect wires to the banana output terminals. |
| Double banana - BNC (f) | Fluke | PM9081 | This adapter converts the banana output terminal to a BNC jack terminal. The outside metal is insulated for safety. |
| BNC cable | POMONA | 72926-C-80 | The outside of the BNC connector of this cable is insulated. |
| Banana - BNC cable | POMONA | 72927-C-80 | The outside of the BNC connector of one end of this cable is insulated. Other end is insulated banana plugs. |
| D-sub 25-pin male connector kit | Amphenol | L717D B25P ST3 | The male D-sub connector. A unique cable, which interfaces to the instrument's digital I/O, can be assembled using this D-sub male connector. It is compatible with the B2901A/02A/11A/12A and the B2961A/62A. |
| D-sub 25-pin female feed- through | Amphenol | L717-DB25P | A female D-sub connector feed-through for use with customized test fixtures, it mates with the L717D B25P ST3 D-sub 25-pin male connector. |
| Humidity sensor | E+E Elec- tonik | EE07 | The B2985A/87A supports the EE07 Digital Humidity/Temperature Probe from E+E Electronik. The EE07-PFT1 is recommended for standard applications and the EE07-MFT9 for clean room applications, food and pharmaceutical industry applications. |

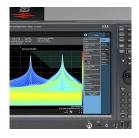


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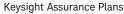
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