

## Series 2600B System SourceMeter® SMU Instruments



### 30-SECOND SELL

“The Series 2600B System SourceMeter® SMU instruments are the highest performance, most advanced SMU instruments for either bench-top I-V characterization or high-speed production test.”

#### PRODUCT HIGHLIGHTS

- 4-quadrant design simultaneously sources and measures voltage, current, and resistance
- TSP® (embedded Test Script Processor) architecture enables industry-best system-level speed
- TSP-Link® for true SMU-per-pin and parallel test
- Built-in software for quick and easy I-V test through web browser
- GPIB, LAN (LXI), USB and RS-232



Built-in, Java-based test software runs directly from any web browser to boost productivity.



TSP technology executes complete test programs from the 2600B's non-volatile memory.

MODEL	STOCK CODE	CURRENT MAX / MIN	VOLTAGE MAX / MIN	MAX READINGS / SEC	NO. OF CHANNELS
2601B	2249943	3A DC, 10A pulse/100 fA	40V/100nV	20,000	1
2602B	2249944	3A DC, 10A pulse/100 fA		20,000	2
2604B	2249945	3A DC, 10A pulse/100 fA		20,000	2
2611B	2249946	1.5A DC, 10A pulse/100 fA	200V/100nV	20,000	1
2612B	2249948	1.5A DC, 10A pulse/100 fA		20,000	2
2614B	2249949	1.5A DC, 10A pulse/100 fA		20,000	2
2634B	2249950	1.5A DC, 10A pulse/1fA		20,000	2
2635B	2249951	1.5A DC, 10A pulse/0.1 fA		20,000	1
2636B	2249952	1.5A DC, 10A pulse/0.1 fA		20,000	2

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## RECOMMENDED ACCESSORIES

2600-BAN	Banana Test Leads Adapter	2474605
8606	Probe Kit for 2600-BAN	NIC

## RECOMMENDED SERVICE

26XXB-3Y-EW_	3-Year KeithleyCare Gold Plan	NIC
26XXB-5Y-EW_	5-Year KeithleyCare Gold Plan	NIC
C/26xxB-3Y-XXXX	Calibration Service 3 Years (17025 or DATA or STD)	NIC
C/26xxB-5Y-XXXX	Calibration Service 5 Years (17025 or DATA or STD)	NIC

## SHIPS WITH PRODUCT

- Operators and Programming Manuals
- 2600-ALG-2: Low Noise Triax Cable with Alligator Clips, 2m (6.6 ft.) (two supplied with 2634B and 2636B, one with 2635B)
- 2600-Kit: Mating Screw Terminal Connectors with strain relief and covers (2601B/2602B/2604B/2611B/2612B/2614B)
- CA-180-3A: TSP-Link/Ethernet Cable (two per unit)
- TSP Express Software Tool (embedded)
- Test Script Builder Software (downloadable at [www.tek.com](http://www.tek.com))
- LabVIEW Driver (downloadable at [www.tek.com](http://www.tek.com))
- ACS Basic Edition Software (optional)

## ANOTHER PRODUCT FOR CONSIDERATION



Need to add switching? Expand your system and seamlessly integrate the **Series 3700A** System Switch using the built-in TSP-Link Technology.

**See page 116**

## TOOLS FOR THE CUSTOMER

 Data Sheet

FOR MORE INFO VISIT  
[TEK.COM/KEITHLEY-SOURCE-MEASURE-UNITS/SMU-2600B-SERIES-SOURCEMETER](http://TEK.COM/KEITHLEY-SOURCE-MEASURE-UNITS/SMU-2600B-SERIES-SOURCEMETER)

## 3 Reasons to Buy this Product

- 1 Lower the cost of test with TSP® (Test Script Processor) and TSP-Link technology for best-in-class test throughput.
- 2 Increase R&D productivity. Take advantage of the 2600B instrument's unique, browser-based GUI, which enables complete testing on any PC from anywhere in the world.
- 3 Get better measurements faster. The Series 2600B line offers the widest selection of dual- or single-channel models available with industry-best accuracy, resolution, and speed.