



SATYENDRA NATH BOSE NATIONAL CENTRE FOR BASIC SCIENCES
[Funded by the Department of Science & Technology, Government of India]
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Ref. SNB/ENQ/Source Meter/BG+BD/14-15/098(WP)

23.04.2014.

Dear Sir,

Sealed quotation is hereby invited for the following items :

Sl. No.	PARTICULARS	Qty
01.	KEITHLEY - MODEL 2410 Source Meter with PCI-GPIB infacing adapter.	02
02.	Double Shielded, Premium GPIB Interface Cable, 2m (6.6ft) (for GPIB Interconnect) Model : 7007-2	04
03.	IEEE-488.2 Interface Board for PCI Bus : Model KPCI-488LPA	02
	[See attached sheet for detailed technical specifications]	

Note:

- 1) The quoted price should be inclusive of delivery charges.
- 2) Authorised Certificate should be enclosed with the quotation.
- 3) Validity of quotation should be for 90 days from the date of submission.
- 4) In case of imported item CIF Kolkata airport price should be mentioned and for indigenous item FOR basis up to S. N. Bose Centre, kolkata may be quoted.
- 5) Minimum one (1) year standard onsite replacement warranty is to be provided.
- 6) Our Payment term is subject to after satisfactory delivery only.
- 7) Delivery period should be mentioned in the quotation.
- 8) Our ref. no. should be mentioned on top of the quotation envelope.
- 9) Quotation for the above item should reach this office by **15th May, 2014**

Thanking you,
Yours faithfully,

S. K. Singh
AR (Purchase)

Detailed Technical Specifications for purchased instrument and accessories:

1) KEITHLEY –Model 2410 Source Meter:

- Five instruments in one (IV Source, IVR Measure)
- 0-1100V, 1A, 20W
- Source and sink (4-quadrant) operation
- 0.012% basic measure accuracy with 5-1/2 digit resolution
- 2-, 4-, and 6-wire remote V-source and measure sensing
- 1700 readings/second at 4-1/2 digits via GPIB
- Pass/Fail comparator for fast sorting/binning
- Available high speed sense lead contact check function
- Programmable DIO port for automation/handler/prober control
- Standard SCPI GPIB, RS-232, and Keithley Trigger Link interfaces

2.) Model 7007-2 Double Shielded, Premium GPIB Interface Cable, 2m (6.6ft) (for GPIB Interconnect)

2m (6.6 ft) double-shielded premium GPIB cable. Each end is terminated with a feed through style metal housing for longest life and best performance. The mating thumb screws are metric.

For use with: IEEE-488 Interconnect

3. Model KPCI-488LPA IEEE-488.2 Interface Board for the PCI Bus

Keithley's GPIB interface for **standard IEEE-488.2 bus control to any PC system.**

The Keithley Model KPCI-488LPA is a low-profile, GPIB interface plug-in card that is 32-bit/33MHz PCI bus compatible.

Its PCI interface supports **both 3.3V and 5V PCI environments**, making it suitable for most desktop computers and industrial PCs, including the new low-profile desktop systems.

Supports in **Windows XP/2000/Vista**, and its driver library is **command compatible with National Instruments™ and Capital Equipment Corporation™ command functions.**