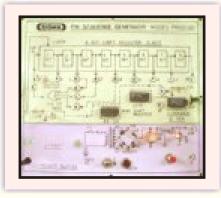


6 BIT PN SEQUENCE GENERATOR & SPECTRAL ANALYSIS

MODEL - PRBS100

This trainer has been designed with a view to provide practical and experimental knowledge of varibale Bit PN sequence generator.



SPECIFICATIONS

230V AC, 50 Hz.

- 1. Power supply requirement
- 2. Built in IC based power supply.
- 3. PN Sequence generator Bits

: 2 to 8 : 30 KHz

- Bit Frequency:30 KHzSequence Length:7 to 255.
- 4. All parts are soldered on single PCB of size 8" x7" with complete circuit diagram screen printed.

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5. Standard Accessories

- 1. A Training Manual
- 2. Connecting Patch cords.

EXPERIMENTS

- 1. To generate variable length PN sequence.
- 2. To observe their spectrum on Spectrum analyzer.

Sigma Trainers E-103, Jai Ambe Nagar, Near Udgam School, Thaltej, AHMEDABAD - 380054.	Phone Fax ISDN Email Web	: 079-26852427 / 26767512 : 079-26840290 / 26759661 : 079-26859162 / 26853758 : sales@sigmatrainers.com : sigmatrainers@sify.com : www.sigmatrainers.com	Dealer:-