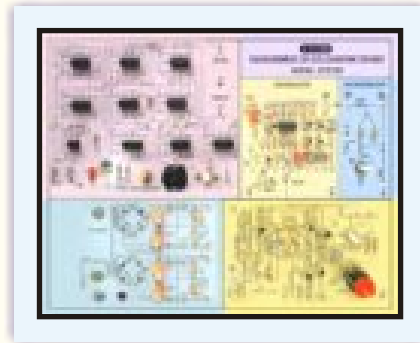




EYE-DIAGRAM TRAINER

MODEL - EYE100L

This trainer has been designed with a view to provide practical/experimental knowledge of Study of Eye-diagram using Oscilloscope.



SPECIFICATIONS

1. Power supply requirement : 230V AC, 50 Hz.
2. On Board PN sequence Data generator
Data Length : 16 Bits.
Bit Clock Frequency : 30 KHz
Data Format : NRZ.
Time Frame/Bit Burst : 10000 Bits and Continuous selectable by Switch.
3. Gaussian Noise : 0 to 1V rms variable amplitude.
4. Adder to add PN signal and Gaussian Noise.
5. Sample system for measurement : ASK Modulation demodulation.
6. All parts are soldered on single PCB with complete circuit diagram screen printed in multicolor.
7. Standard Accessories :
 1. A Training Manual.
 2. Connecting Patch cords.

EXPERIMENTS

1. To carry out Eye-diagram Measurement Setup.

In keeping view of SIGMA policy of continuous development and improvement, the Specifications may be changed without prior notice or obligation.

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Dealer:-