



DATA (CODE) GENERATOR MODULE

MODEL - DATAG100

This trainer has been designed with a view to provide practical and experimental knowledge of data generator.



SPECIFICATIONS

1. Power supply requirement : 230V AC, 50 Hz.
2. Built in IC based power supply.
3. Pulse Signal generator - TTL Level
 - Carrier Clock : 1.28 MHz
 - Word Clock : 10 KHz
 - Bit Clock : 80 KHz
 - Data Format : TTL - NRZ, Bipolar NRZ
4. Standard Accessories :
 1. A Training Manual.
 2. Connecting Patch cords.

EXPERIMENTS

1. To generate carrier Clock, Bit clock and Word clock signal.
2. To generate NRZ data signal of 8-bit data word.
3. To generate Bipolar NRZ data signal.
4. To change frequency-determining components and observe variations in frequency.

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

Sigma Trainers and Kits
E-113, Jai Ambe Nagar,
Near Udgam School,
Thaltej,
AHMEDABAD - 380054.
INDIA.

Phone(O): +91-79-26852427/ 26850829
Phone(F): +91-79-26767512/ 26767648
Fax : +91-79-26840290/ 26840290
Mobile : +91-9824001168
Email : sales@sigmatrainers.com
: sigmatrainers@sify.com
Web : www.sigmatrainers.com

Dealer:-