



PHASE SHIFT KEYING MODULATION/ DEMODULATION TRAINER MODEL - COM116KM

This trainer has been designed with a view to provide practical / experimental knowledge of PSK Modulation/Demodulation technique as practically implemented in Digital Communication systems on a SINGLE PCB.



SPECIFICATIONS

1. Power supply requirement : 230V AC, 50 Hz.
2. On Board Digital Data generator to generate to any binary input word with Bit clock & Word clock.
Word Length : 8 Bits.
Data Format : NRZ
3. On Board RF Carrier generator
4. Modulator Type : Analog Multiplexer
5. Demodulator Type : PSK Demodulator
Data Squarer.
6. All parts soldered on single PCB with complete circuit diagram Screen – Printed.
7. Standard Accessories : 1. A Training Manual
2. Connecting Patch cords.

EXPERIMENTS

1. To study theory of PSK Modulation & Demodulation.

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:-