

Multiplexer / Demultiplexer & Coder / Encoder Trainer

Product code: GKE445



Features:

- Crystal Frequency: 4.096 MHz
- Analog Input channels: 4
- Digital Input Channels: 16
- Onboard Analog Signals: 250Hz, 500Hz, 1 KHz, 2KHz (Adjustable Amplitude)
- Crystal Controlled Clock
- 4 Channel TDM (Analog)
- 16 Channel TDM (Digital)
- Manchester Coding and Decoding
- Pulse Position Modulation
- On board Test points

LIST OF EXPERIMENTS

- Study of 4 - Channel Time Division Multiplexing
- Study of 16-Channel Time Division Multiplexing and Demultiplexing
- Study of 16-Channel Time Division Multiplexing and Demultiplexing
- Study of Pulse Position Modulation/Demodulation
- Study of Manchester Coding and Decoding