

Product Code . JL-CT-1502

Amplitude Shift Key Modulation and Demodulation



Description

Amplitude Shift Key Modulation and Demodulation

Object:-

To study the generation of the Amplitude Shift Key output and also to demodulate the ASK output.

Features:-

The board consists of the following built-in parts:-

± 12V D.C. at 50mA, IC regulated power supply internally connected.

± 5V D.C. at 50mA, IC regulated power supply internally connected.

Clock Generator 200Hz to 15KHz.

8 Bit Word Generator.

Logic Selection switches for high / low (9Nos).

Binary Counter (Divided by 16 counter).

Carrier Signal Generator 40 to 100KHz.

Amplitude Shift Key (ASK) Modulator.

Amplitude Shift Key (ASK) Demodulator.

Mains ON/OFF switch, fuse and jewel light

The unit is operative on 230V ±10% at 50Hz A.C. Mains

Adequate no. of patch cords stackable 4mm spring loaded plug length ½ meter

Good Quality, reliable terminal/sockets are provided at appropriate places on panel for connections /observation of waveforms

Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References

Other Apparatus Required:-

Cathode Ray Oscilloscope 20MHz

Amplitude Shift Key Modulation and Demodulation Manufacturer India, Amplitude Shift Key Modulation and Demodulation Exporters, Electronics Amplitude Shift Key Modulation and Demodulation, Buy Amplitude Shift Key Modulation and Demodulation Online India, Amplitude Shift Key Modulation and Demodulation Communication Trainer, Lab Exporters India, Electronics Equipments For School Lab, Electrical Training Equipment Exporters, Educational Equipments, Electrical Training Equipment Suppliers, Electrical Training Equipment Manufacturer.

```
{ "@context": "http://schema.org/", "@type": "Product", "name": "Amplitude Shift Key Modulation and Demodulation", "image": "https://www.jlabexport.com/images/catalog/product/177493796_2017-09-29.jpg", "description": "Amplitude Shift Key Modulation and Demodulation Manufacturer India, Amplitude Shift Key Modulation and Demodulation Exporters, Electronics Amplitude Shift Key Modulation and Demodulation, Buy Amplitude Shift Key Modulation and Demodulation Online India, Amplitude Shift Key Modulation and Demodulation Communication Trainer, Lab Exporters India, Electronics Equipments For School Lab, Electrical Training Equipment Exporters, Educational Equipments, Electrical Training Equipment Suppliers, Electrical Training Equipment Manufacturer.", "brand": "Jlab export", "sku": "5", "gtin8": "5", "gtin13": "5", "gtin14": "5", "mpn": "5", "aggregateRating": { "@type": "AggregateRating", "ratingValue": "5", "bestRating": "5", "worstRating": "0", "ratingCount": "5" } }
```
