



FDMA TRAINER

MODEL- FDMA100

This trainer has been designed with a view to provide practical and experimental knowledge of FDMA on SINGLE P.C.B.



SPECIFICATIONS

1. Power supply requirement : 230V AC, 50 Hz.
2. Built in IC based power supply.
3. On Board AF Modulating signal generator - Sine wave
Frequency Range : 300Hz to 3.4KHz
Amplitude : 0 to 5 Vpp.
4. On Board Main RF carrier signal generator.
Frequency Range : 200 KHz to 1 MHz.
5. On Board Sub-carrier signal generator.
Frequencies : 16 KHz and 32 KHz.
Amplitude : TTL level.
6. On Board Pilot signal generator
Frequencies : 4 KHz.
7. On Board Input Audio amplifier with Volume control for modulating external signal from Mike or Tap Recorder.
8. On Board Output Audio amplifier with speaker & Volume Control.
9. Multiplexer Type : Balanced modulators and Band pass filters.
Demultiplexer Type : Balanced modulators and Band pass filters.
10. All parts are soldered on single PCB with complete circuit diagram screen-printed in multicolor.
11. Standard Accessories : 1. A Training Manual.
2. Connecting Patch cords.

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:-