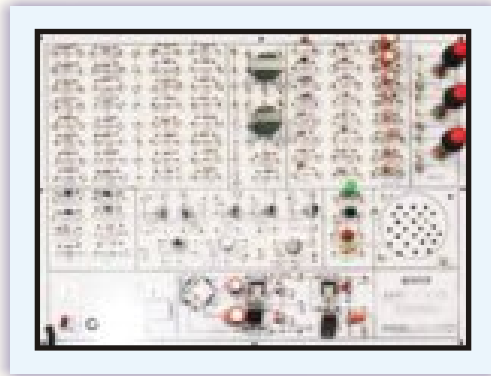




ANALOG COMPONENT TRAINER

MODEL - DCTDM101

This trainer has been designed with a view to perform various Diode application circuits, Transistor Circuits, Voltage regulation circuits, amplifier and oscillator circuits etc and large number of other experimental circuits.



SPECIFICATIONS

(1) Semiconductors:-

- | | |
|--------------------------------|----------|
| 1. Rectifying Diodes (Silicon) | : 4 Nos. |
| 2. Signal Diodes | : 2 Nos. |
| 3. Zener Diodes | : 2 Nos. |
| 4. Transistors | : 7 Nos. |
| 5. FET | : 1 No. |
| 6. LED | : 1 No. |
| 7. Push Switch | : 1 No. |

(2) Resistors/POTS/Capacitors :-

- | | |
|------------------------|-------------------------------|
| 1. 1/2 Watts Resistors | : 32 Nos. (different values). |
| 2. Potentiometers | : 3 Nos. |
| 3. Capacitors | : 24 Nos. (different values). |
| 4. Coils | : 2 Nos. |

(3) Built-in Power Supplies

1. + 9 V, 250mA.
2. +12 V, 250mA.
3. +15 V, 250mA.
4. -15 V, 250mA.

(4) Standard Accessories :

- | | |
|--|---------|
| 1. A Instructional Manual. | : 1 No. |
| 2. Connecting wires in assorted colors | |

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:-