

PARALLEL TO SERIAL DATA CONVERTER

MODEL DSR01

This trainer has been designed with a view to provide practical and experimental knowledge of different types of shift registers.

FEATURES

- 1. The schematic circuit diagram printed on P.C.B. for all terminals, switches, components and power supplies.
- 2. All ICs provided on sockets and possible to replace without opening the trainer board.
- 3. All Ics are visible from top and the pin extensions are available around ICs with diagrams.
- 4. All terminals (2 mm sockets) soldered properly to avoid loose Connections.

SPECIFICATIONS

1. Power supply requirement : 230V AC, 50 Hz.

2. Built in IC based regulated Power supply : 0-5 V DC/200 mA.

3. Following parts provided on Single PCB with connecting terminals.

Universal Shift register IC : IC 7494 - 1 No.

4. High /Low switches : 2 Nos provided to apply 0 and 1 level

5. Logic output Indicators : 4 LEDs provided for output level indication.

6. Pulsar Switches : 1 Nos provided.

7. Clear and Load Switches : 1 No each provided.

Standard Accessories: -

1. User Manual with practical and circuit diagrams.

In keeping view of SIGMA policy of continuous development and improvement, the Specifications may be changed without prior notice or obligation.

Sigma Trainers

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Dealer:-