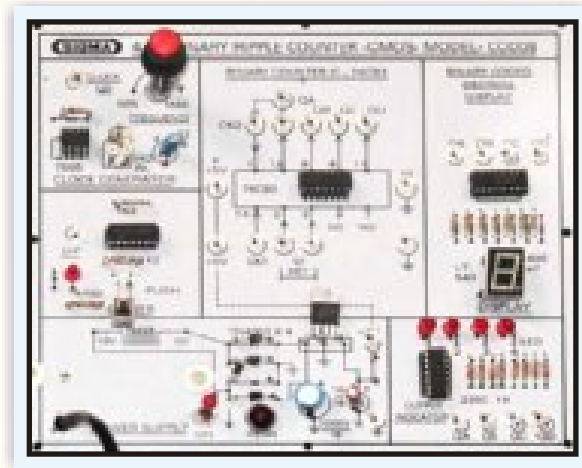




# 4-BIT BINARY RIPPLE COUNTER TRAINER

MODEL DC010

This trainer has been designed with a view to provide practical and experimental knowledge of 4-Bit Ripple Counter.



## 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.  
Binary Counter IC : 74C93 - 1 No.
4. Logic output Indicators : 4 LEDs provided for output level indication.
5. Seven segment output Indicator : 1 No.
6. Pulsar Switches : 1 Nos provided.
7. Clock generator : 1 No with variable frequency from 1 Hz to 10 Hz.
8. All parts are soldered on single PCB of size 8" x 7" with complete circuit diagram screen-printed in multicolour.
9. 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.

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