



OMEGA TYPE LTB-884 SOP AND POS

Implementation Trainer is a compact, ready to use digital electronics experiment board. It is useful for students to get a practical insight into the implementation of different canonical forms. The various applications of a canonical forms are representing any Boolean function as a product of sum or sum of product.

Trainer Has built in clock source, logic high low input facility and LED's for visual indication of input output states.

FEATURES:

- 01 Stand alone System
- 02 Easy illustration of different types of canonical forms.
- 03 LEDs for visual indication of input and output logic states.
- 04 SPDT Switches for input logic selection.

OBJECT:

- 01 Design a function using K-map and verify its performance using SOP and POS FORM.
- 02 Use QUINE McCLUSKEY method for designing function and realize its Nor Or implementation

TECHNICAL SPECIFICATION:

- | | |
|--------------------|--|
| 01 DC Power Supply | : +5V DC |
| 02 Logic Levels | |
| +5V | : High (Logic 1) |
| 0V | : Low (Logic 0) |
| 03 LED Indication | : LED will be ON for logic high or '1' state and will be OFF for logic low or '0' state. |
| 04 Weight | : 1.900 Kg (Approx) |
| 05 Dimensions (mm) | : W340 X H125 X D210 |

LIST OF ACCESSORIES:

- 01 Patch cord 2mm length 50cm Red ----- 05
- 02 Patch cord 2mm length 50cm Black----- 05

We are committed to the continuous development of our products, and therefore reserve the right to amend specifications without prior notice.

OMEGA ELECTRONICS

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