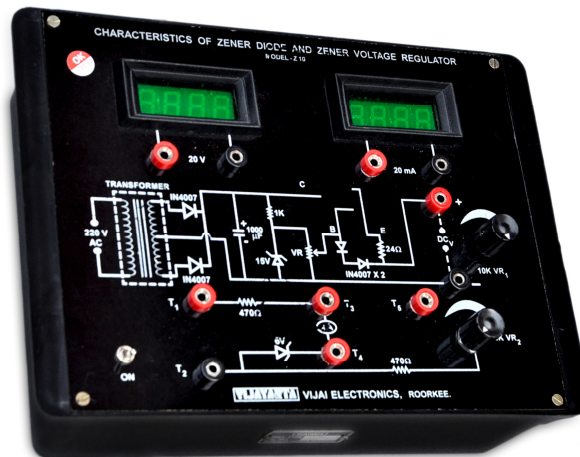


CHARACTERISTICS OF ZENER DIODE AND ZENER REGULATOR, MODEL : Z – 10.



FEATURES :

- ** Builtin Regulated, continuously variable and short circuit proof power supply suitable for the experimental board.
- ** Circuit is engraved and components are mounted on the top of the painted aluminum sheet to give better and clear understanding.
- ** A complete working manual containing theory, circuit details and operating instruction supplied with the experimental board.
- ** Stackable type connecting leads suitable to the terminals are supplied with the board for easy inter – connections and longer life of the terminals.
- ** Weight : 2.2 Kg Approximately
- ** Dimension : 210mm × 280mm × 82mm

EXPERIMENTS :

1. Forward and Reverse Characteristics of Zener Diode.
2. Study of Voltage Regulation by Zener Diode.

OTHER APPARATUS REQUIRED :

- | | | | |
|----|-----------------------|-----------------------|---------|
| 1. | Digital Voltmeter. | Range : 0 – 20, Volt. | One No. |
| 2. | Digital Milliammeter. | Range : 0 – 20, mAmp. | One No. |

Note: There may be any change in specification due to continuous R & D without notice.

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