

RELAY OUTPUT 'PROXIMITY' SENSOR SYSTEM

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ABSTRACT

This project as a whole deals with the construction, testing and application of a self-built electronic circuit, the circuit is comprised of different types of electronic circuitry assembled on a circuit board. This project is a basic prototype embodying the concept of cordless technology via the use of the capacitive loading and relay output principle.

The proximity sensor system can act like a switch; therefore, it can connect with other circuit such as alarm system, warning system, blocking system, and other. It can be used at industry part or at home.