

Intermediate Level Traffic Light Controller Nvis 05D



Traffic light controller is simple circuit which demonstrates the concept of traffic control mechanism on roads and highways. This project is microcontroller based. It controls 'on' and 'off' conditions of the motor depending upon the level of water in the tank.

Features

• Easy to visualize output.	Power Supply	: 230\
• Easy to operate.	Transformer	: 230/
 Descriptive operating manual with procedure. 	Quartz Crystal	: 11.05
 Circuit diagram with PCB Layout for better understanding 	IC	: AT89

Technical Specifications

Power Supply	: 230 V, 50 Hz AC
Transformer	: 230/0-9150mA
Quartz Crystal	: 11.0592 Mhz
IC	: AT89S52, L7805CV