



UNIVERSITI TEKNOLOGI MARA

DIGITAL COMBINATION LOCK FOR CAR

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This is the first project can make a good experience for us. Thank you for all of you.

2.0 ABSTRACT

As we know, common application like in factory, office and education can shows the higher technology that we can make.

“ Digital Combination Lock For Car” is used for car especially to start the car’s engine. It has a code numbers. When you use this project, you can start the car without key. The circuit uses only 4 digit numbers. The user must enter the correct code. 4 digit number must be programmed as required before it can be used or function. When wrong numbers are entered, the circuit will be automatically locked in 15 minutes. The reset button (c) will clear the wrong numbers. This circuit uses only 5 timer IC’s. Each timer is used for one code only. Four timers are used for coding purpose and the remaining timer will reset the wrong code.

4.0 INTRODUCTIONS

Here we would like to take this opportunity to thank the people who helped us to completed this project 's report.

“Digital Combination Lock For Car” is the circuit that can make a good experience for us. Its have a common aplication in many sector likes in factory, office and education where it can shows the higher technologies in our country. This circuit use to start the car's engine with the codeword you must inserted as a pin numbers. It have a reset button to cleared the wrong codeword. This circuit uses only 5 timer ICs. When you use this circuit, you can start the car's engine without key. More details you can see at circuit operations.