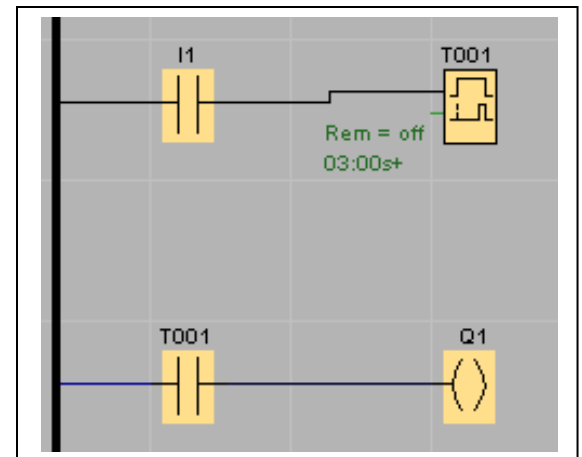


PLC Timers

Q1. For the given Timer answer the following questions:

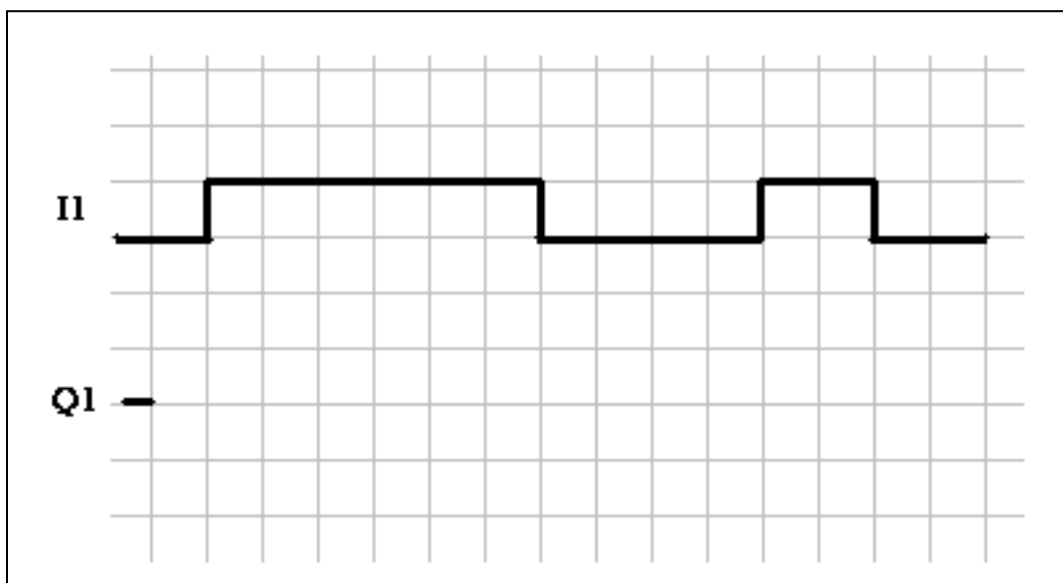


1- What is the type of this timer?

2- Which of the following input is better for I1, switch or pushbutton?

3- Give an example for an application that uses this type of timers?

4- Complete the Timing Diagram.

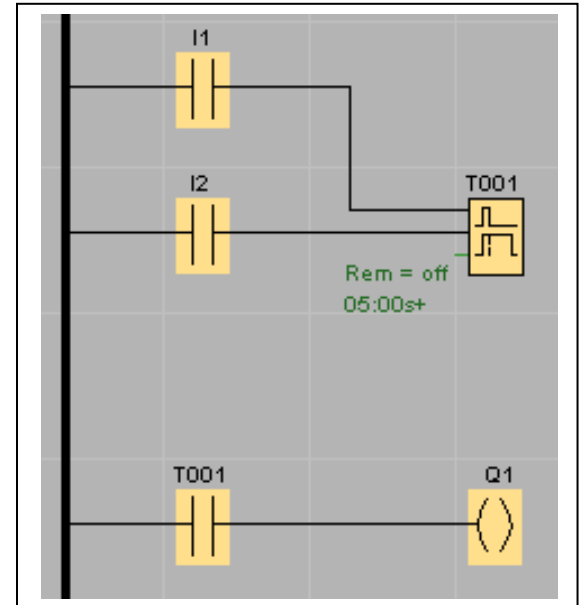


PLC Timers

Q2. For the given Timer answer the following questions:

1- What is the type of this timer?

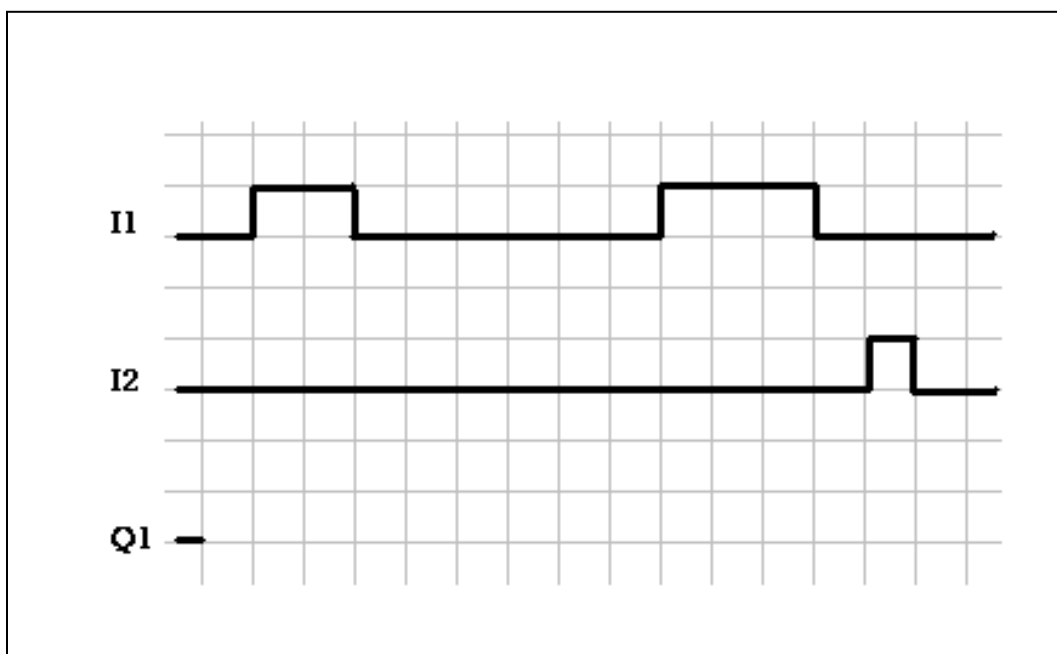
2- How many seconds it stays ON after releasing I1?



3- Which of the following input is better for I1, switch or pushbutton?

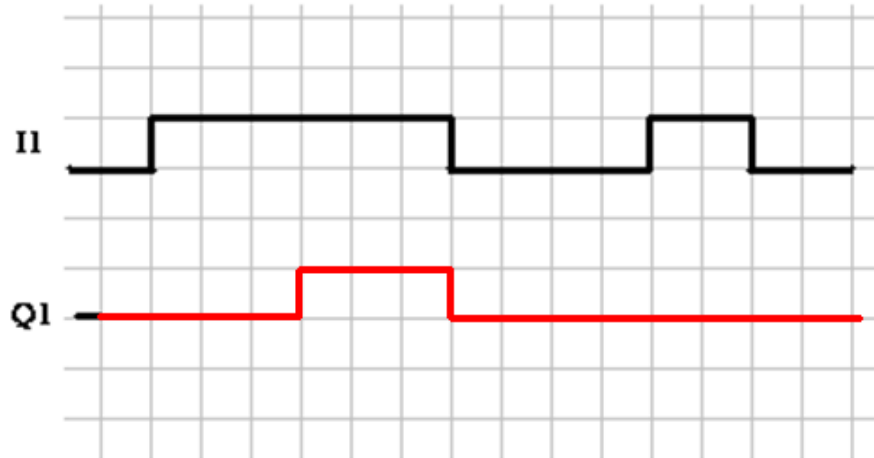
4- Give an example for an application that uses this type of timers?

5- Complete the Timing Diagram.



ANSWERS

- Q1. 1. ON delay timer
2. Switch
3. Huge machines for safety
4.



- Q2. 1. OFF delay timer
2. 5 seconds
3. Pushbutton
4. Microwave

