



Reed relais is 5V type;
LED takes about 2.5V from output timer IC.

Idea:
 Timer should exceed 60 seconds because of handling time when processing the water stirrer.
 (Component values are adjusted trial-on-error; probably leakage currents prevent formula based accuracy).
 On pressing the button, the circuit is powered on.
 Via the 100k+1µF network a trigger pulse is generated, so the output of the MMV goes high.
 Via the LED the reed relais is activated, thus holding the power connected to the circuitry.
 Once the MMV resets, the reed relais is released, and power is disconnected.
 After triggering, repeated pressing the button doesn't have any effect; one has to wait until cycle is finished.

Appr. 105 seconds LED on after pressing pushbutton	
Pushbutton is power on and triggers (via RC network) MMV	
Battery not loaded when device inactive	
Reed relais keeps power on until released by timer	
ReRuBabs	
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