Lk007 Manual

the fastest tickee machine

Product Features

1. CPU Process control,and accurate.
2. Built-scale setup.
3. Prevent pulling tickets.
4. Digital display, clear
5. Pervent idle.
6. Cart ticket cleat-up.
7. Mantissa memory.(**W** hen the lottery run out ,replace the ticket, the opportunity will not automatically end the lottery of the end.)
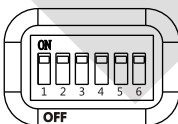8. Wire part of the whole SMT technology, quality and stability.

Instructions for use

1. With the motherboart needs to switch the output normally open/normally closed switch,the general category of computer panels convent light to use normally closed files(NC),other PC boards nor mall y open file (NO).
2. Score under Schedule and select the approprate proportion of the ticket. (Factory set ratio of 1:1)
3. The lottery ticket into the guide slote,the motor will start automatically installed tickets.(Hold down the forward button can also be manually installed tickets）
4. Ticket installed, connect the power lines and signal lines can be used.
5. Digital display information

Set to the points a ticket, the holder of the show did not score;Set to one minute tickets, the show did not ticket forward
Display slow flash (1 SEC flash 1) says ticket exhausted
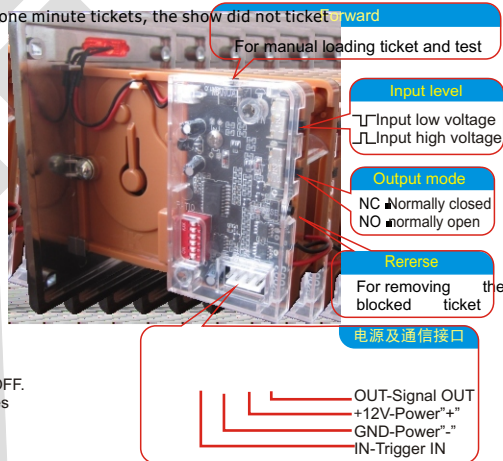Display rapid flashes (1 SEC flash 5 times) said on card ticket

DIP switch setting

The sixth DIP switch is ON stand for score/ticket otherwise is ticket /score

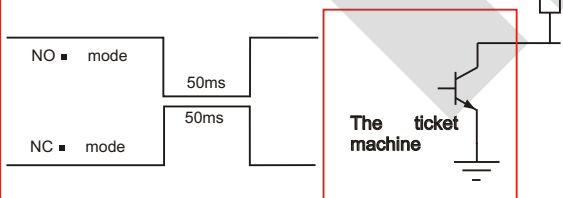| Ratio	1	2	3	4	5	Ratio	1	2	3	4	5
1:1						1:17					ON
1:2	ON					1:18	ON				ON
1:3		ON				1:19		ON			ON
1:4	ON	ON				1:20	ON	ON			ON
1:5			ON			1:21			ON		ON
1:6	ON		ON			1:22	ON		ON		ON
1:7		ON	ON			1:23		ON	ON		ON
1:8	ON	ON	ON			1:24	ON	ON	ON		ON
1:9				ON		1:25				ON	ON
1:10	ON			ON		1:26	ON			ON	ON
1:11		ON		ON		1:27		ON		ON	ON
1:12	ON	ON		ON		1:28	ON	ON		ON	ON
1:13			ON	ON		1:29			ON	ON	ON
1:14	ON		ON	ON		1:30	ON		ON	ON	ON
1:15		ON	ON	ON		1:31		ON	ON	ON	ON
1:16	ON	ON	ON	ON		1:32	ON	ON	ON	ON	ON

ON
1 2 3 4 5 6
OFF

Note:
1. To set 1 score to 8 tickets (score/ticket 1/8). Set the sixth,The fourth and fifth at ON the other OFF.
2. To set 2 tickets per 8 scores (ticket/secore1:4）set the third, fourth and fifth at ON other OFF.

For manual loading ticket and test

Input level

⎍ Input low voltage
⎍ Input high voltage

Output mode

NC Normally closed
NO normally open

Rererse

For removing the blocked ticket

电源及通信接口

OUT-Signal OUT
+12V-Power"+"
GND-Power"-"
IN-Trigger IN

Communication circuit

When the IN terminal ticket device does not receive an effective level, the motor stops. If IN terminal device receives a valid ticket level (Depending on the different trigger level switch: When low-level trigger, the IN terminal is low for the effective Signal, whereas high level of effective signal). Motor starts to rotate out of the lottery. The number of lottery Capacity to meet the ratio of the switch, OUT port outputs a 50ms pulse signal. This product circuit Output is open collector output (OC.).

Your own pull-up resistor as below: IN terminal ticket device does not receive an effective level, the motor stops. IN terminal device receives a valid ticket level (Depending on the different trigger level switch: When low-level trigger, the IN terminal is low for the effective Signal, whereas high level of effective signal). Motor starts to rotate out of the lottery. The number of lottery Capacity to meet the ratio of the switch, OUT port outputs a 50ms pulse signal.

The product is open collector output circuit (OC.).
Your own pull-up resistor. Such as the right:

$(3V \sim 24V)$ VCC

Pull up resistor

NO mode
50ms

NC mode
50ms

The ticket machine

Product Specification

Operaing voltage	DC12V±10%
Operaing current	<30mA
load current	<1A
Output mode	OC
Pulse width	50ms
Output Current	<1A
Input low voltage	<1.5V
Input high voltage	2V~24V
Speed of tickets	250mm/s (about 5PCS)
Package	20PCS/SET
LK003M Package size	532MM*252MM*275MM
LK003 Package size	532MM*252MM*275MM
LK003C Package size	330MM*217MM*193MM

Product Weight

Product Model	LK003C	LK003	LK003M
Single weight	0 24KG	0 29KG	0 37KG
Whole GW	5.13KG	8.02KG	9.72KG