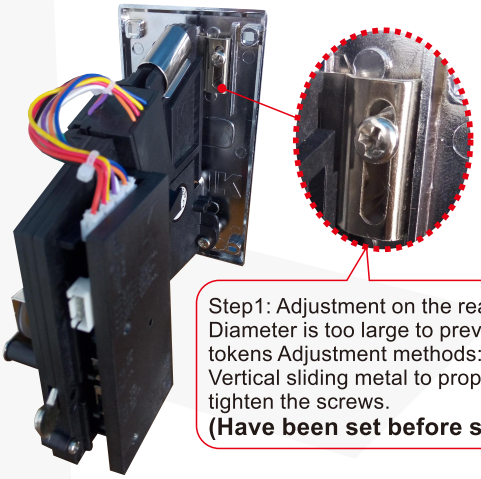
LK Electric memory front inserting coin acceptor LKDB500

MANUAL

Product Features

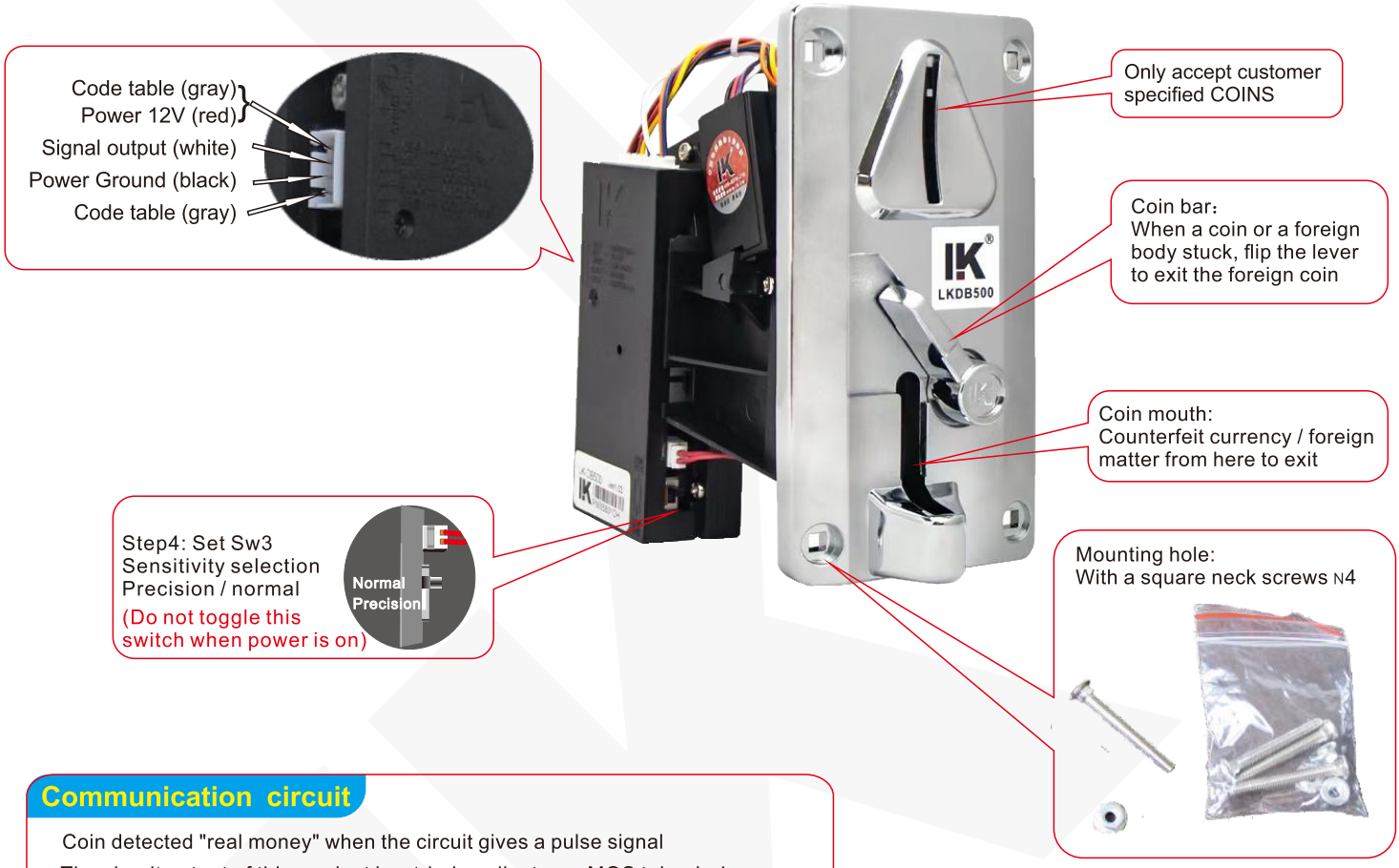
1. Only accept customer specified COINS.
2. CPU process control , and accurate scoring.
3. Special precision / normal stall , coin smoother.
4. Pulse output available widths.
5. Prevent phishing and other means of cheating , cheat alarm.
6. Wire part of the whole SMT technology, quality and stability.



Step1: Adjustment on the rear panel of the metal , Diameter is too large to prevent the misuse of tokens Adjustment methods: Loosen the screws. Vertical sliding metal to proper position and then tighten the screws.
(Have been set before send out)

Instructions

1. Adjustment on the rear panel of metal slice, diameter is too large to prevent the misuseof Tokens.(**Have been set before send out**)
2. Based on your requirement, select the sensitivity. If you require the ability to identify strong. The sensitivity switch to "accurate" if the coin error, occurred during part of the coin mistaken for real currency counterfeiting. You will need to switch sensitivity "normal".
3. Coin is installed, connect the power lines and signal lines can be used,Then put on your use of the reference currency.



Communication circuit

Coin detected "real money" when the circuit gives a pulse signal

The circuit output of this product is a triode collector or MOS tube drain open output , When it is used,users are advised to use optocouplers to receive signals when designing the interface circuit (see Figure 2).

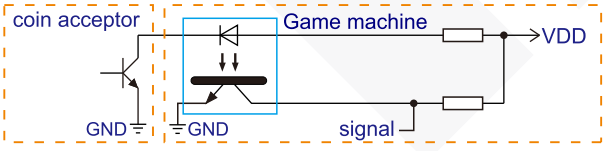


Figure 2

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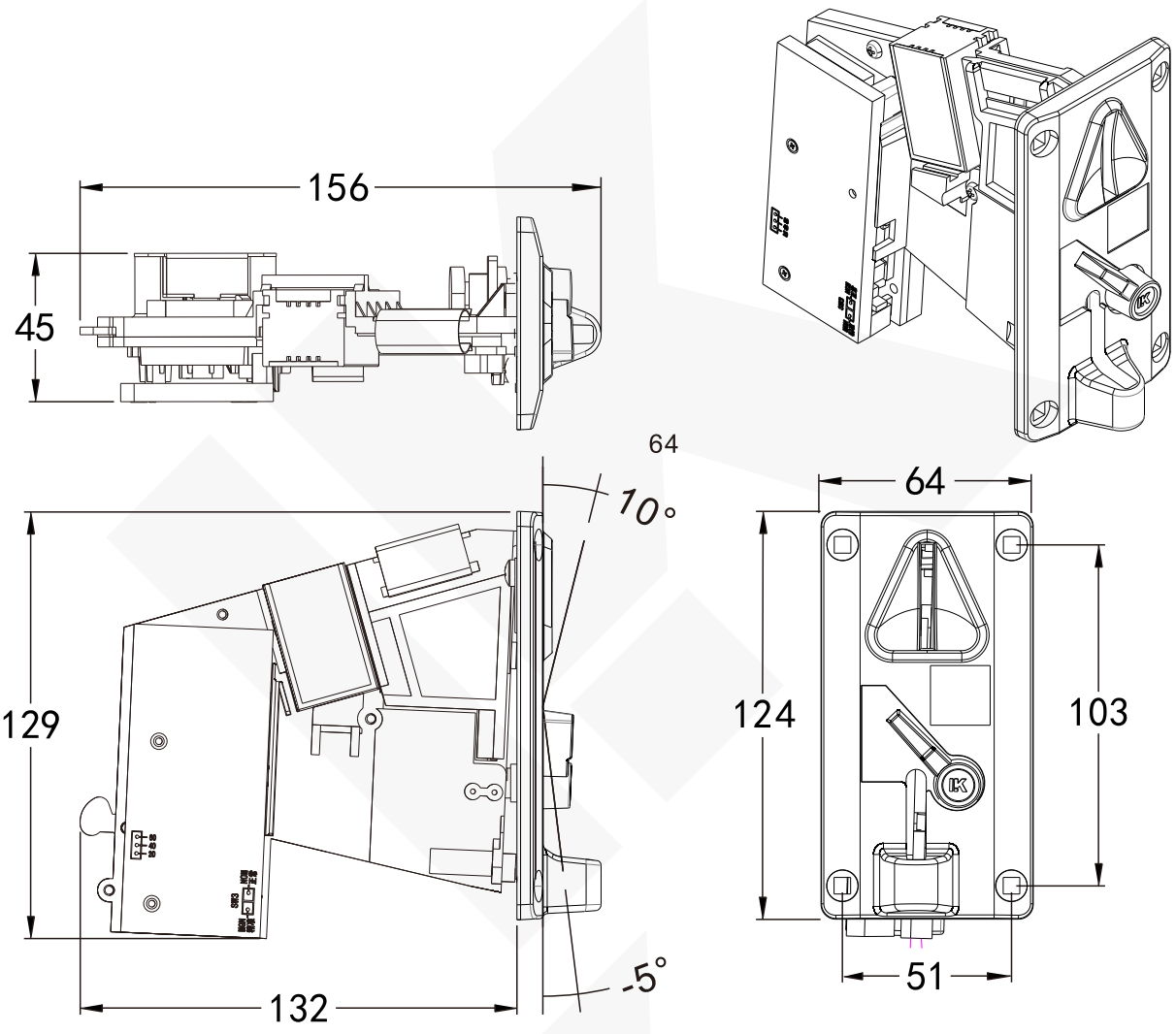
Assembly dimensions Unit:mm



Common Exception Handling

A. coin is not passed
1. the existence of poor contact .
2. the wiring is not correct.
3. a foreign body is on the Channel.
4. power supply 12V is not normal.
5. the out mouth of coin is not smooth.

B. coin is not scoring (eating coin)
1. the signal line is unconnected, connection method is not correct .
2. Coin signal and open collect or output , the target board is not connected Pull -up resistor.

C. Coin is not smooth
1. adjust the switch accuracy , precision stall : more stringent selection.
2. the coin mouth is not smooth.

D. accept counterfeit coin
Adjust the switch stall accuracy .

E. code table does not move
1. wiring is not correct . (one end of the code table is not connected with the code table line, the other end of D C +12 V)
2. the code table is bad.

F.Multi Alarm:
1. the outlet is bad connected.
2. there is , if a foreign body on the coin chanal.
3. reflector is off.

Basic parameters

Operaing voltage	DC12V±10%
Operaing current	650mA
Operating Temperature	0℃～+65℃
Output mode	OC.
Output signal	100ms@650mA
Coin Diameter	<26.5mm
Coin thickness	<2.8mm
Package	30PC/SET
Package size	161x69x131mm
Total package size	51x37x28cm
Angle limit	-5°~10°

Product Weight unit:KG

Product Model	LKDB500
Unit NW	0.35
Total G.W.	13.2

If product technology improved, it will be edited in the new manual without notice. The ultimate interpretation of this manual is up to Guangzhou Likang Electronic Technology Co.,Ltd.

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