Manual of Coin Selector Model HS-636

Ⅰ Steps for internal setting

First of all, use switch "A←→B" ① to select A or B channel for use (each channel can be set for 6 coin values). Press MGN button ⑩ and MAX button ⑪ at the same time till the letter "A" displays on the display board⑨ (if A channel was selected), which indicates the internal setting has been activated:

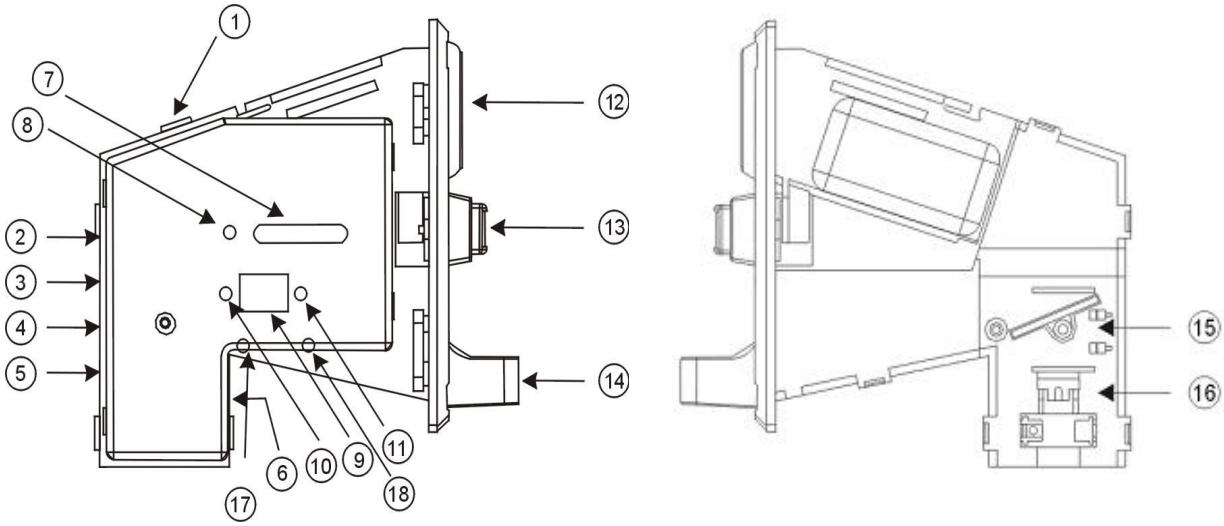
1. Press SET button⑧ till the letter "E" displays, use MGN button（add）and MAX button（deduct）to select how many kinds of coin values to be used. (1-6)
2. Press SET button till the letter "H1" displays, use MGN button and MAX button to select the sampling quantity of first coin value. (1-20)
3. Press SET button till the letter "P1" displays, use MGN button and MAX button to select the signal output value of the first coin value. (1-50)
4. Press SET button till the letter "F1" displays, use MGN button and MAX button to select the recognition accuracy degree of the first coin value. (1-20, the smaller value is, the higher accuracy is, 8 is advised)
5. Press SET button till the letter "H2" displays, follow the similar instructions above to continue the setting (H2, P2, F2) of the second coin value. Finish the remaining setting by the same way, till the letter "E" displays again. And then reconnect the device to save the setting.

Ⅱ Steps for coin sampling

1. Press SET button till the letter "A" displays. Press it again till the letter "A1" displays and the first LED light ⑦ keeping lighting, now insert 20 coins (If the "H1" was set for 20) of the first value.
2. When the sampling of the first coin value is done, the LED lights flash one by one for a couple rounds. Then the letter "A2" displays and the first two LED lights keep lighting, now insert 20 coins (If the "H2" was set for 20) of the second value.
3. When the sampling of the second coin value is done, the LED lights flash one by one for a couple rounds. Then the letter "A3" displays and first three LED lights keeping lighting. Finish the remaining sampling by the same way.

Tips:

The internal setting and sampling of B channel's coins is exactly by the same way. So you can preset the device for two channels' coins beforehand. When you need to shift the device for B channel's coins, just pull the bar ① to "B" position, without internal setting and sampling again, vice versa.



ⅢGuide for positions and directions

Name	Function
①AB Switch	Select A or B channel for use
②Power Socket	
③Double N Switch	Options for N.O. or N.C. control
④Speed Switch	Signal output speed control: Fast, Medium, Slow
⑤Inhibit Input	Options for inhibiting function ON or OFF (Optional)
⑥Electromagnetic Socket	Power supply for Electromagnetic valve
⑦LED Lights	Indicator of setting and sampling
⑧SET Button	Used for setting and sampling
⑨Display Board	Display setting and sampling process
⑩MGN Button	Numerical value add
⑪MAX Button	Numerical value deduct
⑫ Coin Slot	
⑬ Reject Button	For the removal of coin blocked
⑭Coin Return Slot	
⑮ Electromagnetic Valve	
⑯ Anti-cheating Mechanism	
⑰ RS232 Interface	For the RS232 electrical level output（Optional）
⑱ Parallel Signal Output Port	For the parallel signal output （Optional）

Ⅳ Product details

Recognition rate	95%
Recognition speed	0.6 second
Power supply	DC12±10%
Working current	50ma
Max current	350ma(<0.5S)
Net weight	g
Working temperature	-10-60℃
Storage temperature	-20-85℃
Working humidity	≤95%
Atmospheric pressure	85Kpa-106Kpa
Diameter of coins	15mm-29mm
Thickness of coins	1.8mm-3.0mm
Body material	Plastic
Panel material	Zinc Alloy