

NBA-TRY6

NBA DIP SWITCH SETTINGS: 1 (Pulse/ICT104U/RS232 A0/RS232 A1/ccTalk)

Supported bill TRY 5, 10, 20, 50, 100, 200 6 bills.

	FUNCTION	SW1	SW2	SW3	SW4	SW5	SW6	SW7	SW8
⊙	Accept TRY 5	ON							
	Reject TRY 5	OFF							
⊙	Accept TRY 10		ON						
	Reject TRY 10		OFF						
⊙	Accept TRY 20			ON					
	Reject TRY 20			OFF					
⊙	Accept TRY 50				ON				
	Reject TRY 50				OFF				
⊙	Accept TRY 100					ON			
	Reject TRY 100					OFF			
⊙	Accept TRY 200						ON		
	Reject TRY 200						OFF		
▲ ⊙	Harness Enable							ON	
▲	Harness Disable							OFF	
▲ ⊙	Inhibit Active High	CRC 16-bit checksum(ccTalk only)							ON
▲	Inhibit Active Low	8-bit checksum (ccTalk only)							OFF

DIP SWITCHES SETTING : 2

	FUNCTION	SW1	SW2	SW3	SW4	SW1	SW2	SW3	SW4
▲ ⊙	1 pulse / TRY 5	OFF	OFF						
▲	2 pulses / TRY 5	ON	OFF						
▲	4 pulses / TRY 5	OFF	ON						
▲	10 pulses / TRY 5	ON	ON						
▲ ⊙	Pulse Speed	50ms LO / 50ms HI		OFF	OFF				
▲		30ms LO / 50ms HI		ON	OFF				
▲		60ms LO / 300ms HI		OFF	ON				
▲		150ms LO / 150ms HI		ON	ON				
⊙	ccTalk Mode					OFF	OFF		
	ICT104U Mode					ON	OFF		
	RS232 A1 Mode					OFF	ON		
	RS232 A0 Mode					ON	ON		
	ccTalkParameters Restore Switch Please see "Note.3" for detail							ON	
⊙	ccTalk Interface							OFF	
⊙	Encryption Mode(for ccTalk Mode use only)								ON
	Decrypt Mode								OFF

(⊙) Factory setting. (▲) For pulse interface only.

Note: (3) Turn this dip to with restart the bill acceptor will restore CCTalk address to its default value of 40 and the encryption key to its default value of 123456.

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DIP SWITCHES SETTING : 3

	FUNCTION	SW1	SW2	SW3	SW4
▲ ⊙	Credit-Pulse Normal HIGH	ON			
▲	Credit-Pulse Normal LOW	OFF			
▲ ⊙	Pulse Mode		ON		
	Others Mode (Note.2)		OFF		
	RFID function Enable			ON	
⊙	RFID function Disable			OFF	
	Optical anti-fishing malfunction, BA will be still in working order				ON
⊙	BA will stop work when it acknowledges optical anti-fishing malfunction.				OFF

(⊙) Factory setting.

(▲) For pulse interface only.

Note: (1) Please reset the bill acceptor after any changes on Dip switch.

(2) SW2 (front panel right block) Dip Switch 1 to 4 are only for Pulse mode. if set to others mode, SW2 Dip Switch 1 to 4 can change to different interface.

(3) Turn this dip to with restart the bill acceptor will restore CCTalk address to its default value of 40 and the encryption key to its default value of 123456.

(4) Barcode reader calibration procedure:

1. Turn all bill values under reject mode.
2. Restart power.
3. Insert the blank barcode ticket to calibrate the reader head, and NBA's bezel flashing in green for 2 seconds.
4. Restore the original dip switch setting and restart the power.

(5) RS232 A0 Information:

BillType Data	
Code	Denomination
1	Reserved
2	Reserved
3	TRY 5
4	TRY 10
5	TRY 20
6	TRY 50
7	TRY 100
8	TRY 200

Currency Assign Data

Interface Bill value	Pulse	ccTalk	ICT104U	RS232 A1	RS232 A0
BV1	TRY 5	TRY 5	TRY 5	TRY 5	TRY 5
BV2	TRY 10	TRY 10	TRY 10	TRY 10	TRY 10
BV3	TRY 20	TRY 20	TRY 20	TRY 20	TRY 20
BV4	TRY 50	TRY 50	TRY 50	TRY 50	TRY 50
BV5	TRY 100	TRY 100	TRY 100	TRY 100	TRY 100
BV6	TRY 200	TRY 200	TRY 200	TRY 200	TRY 200