

NBA-AMD2

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

Supported bill AMD 1000, 2000 2 bills.

FUNCTION	SW1	SW2	SW3	SW4	SW5	SW6	SW7	SW8
⊙ Accept AMD 1000	ON							
⊙ Reject AMD 1000	OFF							
⊙ Accept AMD 2000		ON						
⊙ Reject AMD 2000		OFF						
⊙ Reserved			ON					
⊙ Reserved			OFF					
⊙ Reserved				ON				
⊙ Reserved				OFF				
⊙ Reserved					ON			
⊙ Reserved					OFF			
⊙ Reserved						ON		
⊙ Reserved						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 / AMD 1000	OFF	OFF						
▲ 5 pulses / AMD 1000	ON	OFF						
▲ 10 pulses / AMD 1000	OFF	ON						
▲ 25 pulses / AMD 1000	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		
ccTalk Parameters Restore Switch Please see "Note.2" for detail								ON
⊙ ccTalk Interface							OFF	
⊙ Encryption Mode(for ccTalk Mode use only)								ON
⊙ Decrypt Mode								OFF

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

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

(2) 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	AMD 1000
4	AMD 2000
5	Reserved
6	Reserved
7	Reserved
8	Reserved

Currency Assign Data

Interface	Pulse	RS232 A0	ICT104U	RS232 A1	ccTalk
BV1	AMD 1000	AMD 1000	AMD 1000	AMD 1000	AMD 1000
BV2	AMD 2000	AMD 2000	AMD 2000	AMD 2000	AMD 2000