GSP3(GBP+SCO)
NBA DIP SWITCH SETTINGS: 1 (Pulse/RS232 A0/ICT104U/RS232 A1/ccTalk)

Supported bill
England banknotes : England £ 5, £ 10, £ 20
Scotland banknotes:
Royal Bank & Bank of Scotland & Clydesdale Bank   £ 5, £ 10, £ 20

	FUNCTION	SW1	SW2	SW3	SW4	SW5	SW6	SW7	SW8
◎	Accept £ 5	ON							
	Reject £ 5	OFF							
◎	Accept £ 10		ON						
	Reject £ 10		OFF						
◎	Accept £ 20			ON					
	Reject £ 20			OFF					
◎	Reserved				ON				
	Reserved				OFF				
◎	Reserved					ON			
	Reserved					OFF			
◎	Reserved						ON		
	Reserved						OFF		
▲ ◎	Harness Enable							ON	
▲	Harness Disable							OFF	
▲ ◎	Inhibit Active High								ON
▲	Inhibit Active Low								OFF

DIP SWITCHES SETTING : 2

	FUNCTION	SW1	SW2	SW3	SW4	SW1	SW2	SW3	SW4
▲ ◎	1 pulse / £ 5	OFF	OFF						
▲	2 pulses / £ 5	ON	OFF						
▲	4 pulses / £ 5	OFF	ON						
▲	10 pulses / £ 5	ON	ON						
▲ ◎	Pulse Speed 50ms on / 50ms off			OFF	OFF				
▲	Pulse Speed 30ms on / 50ms off			ON	OFF				
▲	Pulse Speed 60ms on / 300ms off			OFF	ON				
▲	Pulse Speed 150ms on / 150ms off			ON	ON				
◎	ccTalk Mode					OFF	OFF		
	ICT Mode					ON	OFF		
	RS232 A1 Mode					OFF	ON		
	RS232 A0 Mode					ON	ON		
	ccTalk Parameters Restore Switch Please see "Note.3" for detail							ON	
◎	ccTalk Interface							OFF	
◎	Encryption Mode(for ccTalk Interface Mode use only)								ON
	Decrypt Mode								OFF

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

Appendix

NBA-GSP3(Pulse/RS232 A0/ICT104U/RS232 A1/ccTalk)
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	£ 5
2	£ 10
3	£ 20
4	Reserved
5	Reserved
6	Reserved
7	Reserved
8	Reserved
9	Reserved

Currency Assign Data

Bill value \ Interface	Pulse	ICT	RS232 A1	ccTalk	RS232 A0
BV1	£ 5	£ 5	£ 5	£ 5	£ 5
BV2	£ 10	£ 10	£ 10	£ 10	£ 10
BV3	£ 20	£ 20	£ 20	£ 20	£ 20