XBA-GBP4 Option Switch Settings
Supported bill GBP 5, 10, 20, 50   4bills.

FUNCTION	SW1	SW2	SW3	SW4	SW5	SW6	SW7	SW8
Reject All £ 5 bills	ON							
★ Accept All £ 5 bills	OFF							
Reject All £ 10 bills		ON						
★ Accept All £ 10 bills		OFF						
Reject All £ 20 bills			ON					
★ Accept All £ 20 bills			OFF					
Reject All £ 50 bills				ON				
★ Accept All £ 50 bills				OFF				
Reserved					ON			
★ Reserved					OFF			
Disable Bill Reject 4 Times BA Stop By 30 Sec						ON		
★ Enable Bill Reject 4 Times BA Stop By 30 Sec						OFF		
Stack Banknote when Power-up							ON	
★ Reject Banknote when Power-up							OFF	
Reserved								ON
★ Reserved								OFF

This dip switch is located at the side of XBA.

LED

(2)

DIP Switch
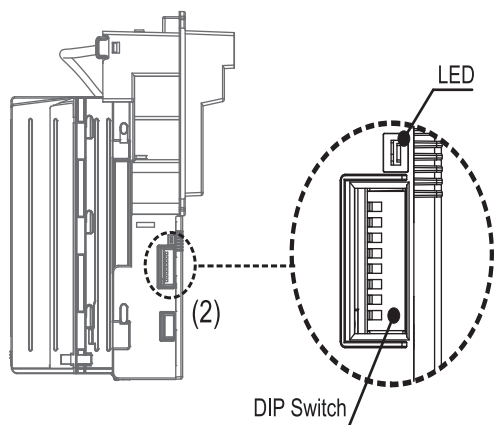
Currency Assign Data

Interface / Bill value	ICT104U	JPSTD	ccTalk	Pulse	RS232 A0
BV1	£ 5	£ 5	£ 5	£ 5	£ 5
BV2	£ 10		£ 10	£ 10	£ 10
BV3	£ 20		£ 20	£ 20	£ 20
BV4	£ 50		£ 50	£ 50	£ 50

RS232 A0 INFORMATION

BillType Data	
Code	Denomination
1	£ 5
2	£ 10
3	£ 20
4	£ 50
5	Reserved
6	Reserved
7	Reserved
8	Reserved
9	Reserved

Appendix

XBA-GBP4 (Pulse/JPSTD/ICT104U/RS232 A0/ccTalk)

FUNCTION (Pulse Mode)	FUNCTION (Other Mode)	SW1	SW2	SW3	SW4	SW5	SW6	SW7	SW8
Inhibit Active HIGH	Table 1	ON							
★ Inhibit Active LOW	Table 1	OFF							
Reserved	Reserved		ON						
★ Reserved	Reserved		OFF						
★ 50ms LO / 50ms HI				OFF	OFF				
50ms LO / 100ms HI				OFF	ON				
65ms LO / 75ms HI				ON	OFF				
100ms LO / 150ms HI				ON	ON				
★ Credit-Pulse Normal HIGH	ccTalk 16-bit Encryption mode & Restoe Mode.(See Table.1)					ON			
Credit-Pulse Normal LOW	ccTalk 16-bit Decrypt mode & 8-bit checksum(See Table.1)					OFF			
★ Pulse Mode							ON		
Other Mode							OFF		
★ 1 pulse / £ 5	ccTalk Mode							OFF	OFF
5 pulses / £ 5	RS232 A0 Mode							OFF	ON
10 pulses / £ 5	ICT104U Mode							ON	OFF
25 pulses / £ 5	JPSTD Mode							ON	ON

This dip switch is located on the CPU board, remove the CPU board cover first.

(1)
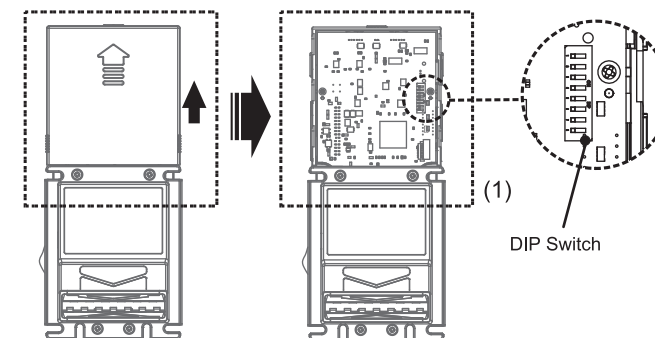
DIP Switch

★ **Manufacture setting**

Affer setting dip switch of the credit pulses, you should reset the bill acceptor again.

Note : 1. Turn this dip to with restart the bill acceptor will restore.
   2. CCTalk address to its default value of 40 and the encryption key to its default value of 123456.
   3. Calibration card is needed.

Table 1

SW2 DIP 1	OFF	OFF	ON	★ ON
SW2 DIP 5	OFF	ON	OFF	★ ON
	8-Bit Checksum	Restore mode (Note.2)	CRC 16-Bit Decrypt Checksum	CRC 16-Bit Encryption Checksum