

**PA7/PV7 Option Switch Settings: 1**

**Supported bill Ruble 10, 20, 50, 100 4bills.**

A7/V7 PLUS dip-switch settings and functions:

	FUNCTION	SW1	SW2	SW3	SW4	SW5	SW6	SW7	SW8	SW1	SW2	SW3	SW4
★	Reject ZAR 10	ON											
★	Accept ZAR 10	OFF											
★	Reject ZAR 20		ON										
★	Accept ZAR 20		OFF										
★	Accept ZAR 50			ON									
★	Accept ZAR 50			OFF									
★	Accept ZAR 100				ON								
★	Accept ZAR 100				OFF								
	Reserved				ON								
	Reserved				OFF								
	Ignore Sensor Problem(Note 1)					ON							
★	Acknowledge Sensor Problem (Note 2)					OFF							
★	Harness Disable							ON					
★	Harness Enable							OFF					
★	Inhibit Active High								ON				
★	Inhibit Active Low								OFF				
★	1 pulse / ZAR 10								OFF	OFF			
	2 pulse / ZAR 10								ON	OFF			
	4 pulse / ZAR 10								OFF	ON			
	20 pulse / ZAR 10								ON	ON			
★	Pulse Speed	50ms on / 50ms off								OFF	OFF		
		60ms on / 300ms off								ON	OFF		
		30ms on / 50ms off								OFF	ON		
		150ms on / 150ms off								ON	ON		

◆ Default setting(Factory configuration has all switches in the OFF position.)

Note : (1) Reset the bill acceptor after setting the dip switch.

(2) SW7 and SW8 of the 8-switch DIP and the 4-switch DIP are for pulse protocol only.

◆ (Note 1) Sensor 3 problem occurred ==>> BA will be still in working order.

(The face LED will be flashing in short green about 2 seconds everytime you restart BA.)

(Note 2) BA will stop to work when it acknowledges Sensor 3 problem occurred.

(The face LED will be flashing in red.)

Remove the front cover and the dip-switch is on the CPU board.

**PA7 Interface Settings: 2 (Pulse)**

	INTERFACE	SW1	SW2	SW3	SW4
★	Credit-Pulse Normal HIGH	ON			
	Credit-Pulse Normal LOW	OFF			
	Pulse Mode		ON	ON	
	NISR Mode		OFF	ON	
	ICT002 Mode		ON	OFF	
	5V Enable Mode		OFF	OFF	
	Reserved				ON
					OFF

★ Manufacture setting

**PA7 Interface Settings: 4 (ICT002)**

	INTERFACE	SW1	SW2	SW3	SW4
	Not Used	ON			
		OFF			
	Pulse Mode		ON	ON	
	NISR Mode		OFF	ON	
	ICT002 Mode		ON	OFF	
	5V Enable Mode		OFF	OFF	
	Reserved				ON
					OFF

★ Manufacture setting

**PA7 Interface Settings: 3 (NISR)**

	INTERFACE	SW1	SW2	SW3	SW4
	Not Used	ON			
		OFF			
	Pulse Mode		ON	ON	
	NISR Mode		OFF	ON	
	ICT002 Mode		ON	OFF	
	5V Enable Mode		OFF	OFF	
	Reserved				ON
					OFF

★ Manufacture setting

**PA7 Interface Settings: 5 (5V Enable)**

	INTERFACE	SW1	SW2	SW3	SW4
★	Not Used	ON			
		OFF			
	Pulse Mode		ON	ON	
	NISR Mode		OFF	ON	
	ICT002 Mode		ON	OFF	
★	5V Enable Mode		OFF	OFF	
★	Reserved				ON
					OFF

★ Manufacture setting