

PA7/PV7-CRC4

PA7/PV7 Option Switch Settings: 1

Supported bill Co 1000, 2000, 5000, 10000 4bills.

PA7/PV7 dip-switch settings and functions:

FUNCTION	SW1	SW2	SW3	SW4	SW5	SW6	SW7	SW8	SW1	SW2	SW3	SW4
★ Reject Co 1000	ON											
★ Accept Co 1000	OFF											
★ Reject Co 2000		ON										
★ Accept Co 2000		OFF										
★ Reject Co 5000			ON									
★ Accept Co 5000			OFF									
★ Reject Co 10000				ON								
★ Accept Co 10000				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 / Co 1000									OFF	OFF		
★ 2 pulse / Co 1000									ON	OFF		
★ 5 pulse / Co 1000									OFF	ON		
★ 20 pulse / Co 1000									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

★ Manufacture setting

◆ 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	
RS232 Mode		ON	OFF	
5V Enable Mode		OFF	OFF	
★ Reserved				ON
				OFF

★ Manufacture setting

PA7 Interface Settings: 4 (RS232)

INTERFACE	SW1	SW2	SW3	SW4
★ Reserved	ON			
	OFF			
Pulse Mode		ON	ON	
NISR Mode		OFF	ON	
★ RS232 Mode		ON	OFF	
5V Enable Mode		OFF	OFF	
★ Reserved				ON
				OFF

★ Manufacture setting

PA7 Interface Settings: 3 (NISR)

INTERFACE	SW1	SW2	SW3	SW4
★ Reserved	ON			
	OFF			
Pulse Mode		ON	ON	
★ NISR Mode		OFF	ON	
RS232 Mode		ON	OFF	
5V Enable Mode		OFF	OFF	
★ Reserved				ON
				OFF

★ Manufacture setting

PA7 Interface Settings: 5 (5V Enable)

INTERFACE	SW1	SW2	SW3	SW4
★ Credit-Pulse Normal HIGH	ON			
Credit-Pulse Normal LOW	OFF			
Pulse Mode		ON	ON	
NISR Mode		OFF	ON	
★ RS232 Mode		ON	OFF	
5V Enable Mode		OFF	OFF	
★ Reserved				ON
				OFF

★ Manufacture setting

PV7 Interface Settings: 2 (Pulse)

INTERFACE	SW1	SW2	SW3	SW4
★ Credit-Pulse Normal HIGH	ON			
Credit-Pulse Normal LOW	OFF			
★ Pulse Mode		ON	ON	
MDB Mode		OFF	ON	
RS232 Mode		ON	OFF	
★ Reserved				ON
				OFF

★ Manufacture setting

PV7 Interface Settings: 3 (MDB)

INTERFACE	SW1	SW2	SW3	SW4
★ Reserved	ON			
	OFF			
Pulse Mode		ON	ON	
★ MDB Mode		OFF	ON	
RS232 Mode		ON	OFF	
★ Credit Converting Mode 1 (Note.A)				ON
				OFF

★ Manufacture setting

◆ (Note. A) Mode 1: To output the credit which is the same as the input bill.

(Note. B) Mode 2: To output the credit which is 1/10 of the input bill.

PV7 Interface Settings: 4 (RS232)

INTERFACE	SW1	SW2	SW3	SW4
★ Reserved	ON			
	OFF			
Pulse Mode		ON	ON	
MDB Mode		OFF	ON	
★ RS232 Mode		ON	OFF	
★ Reserved				ON
				OFF

★ Manufacture setting