#### PA7-U/PV7-CAD5

# PA7-U/PV7 Option Switch Settings: 1

Supported bill Can\$ 5, 10, 20, 50, 100 5 bills.

PA7-U/PV7 dip-switch settings and functions:

	FUNCTION	SW1	SW2	SW3	SW4	SW5	SW6	SW7	SW8	SW1	SW2	SW3	SW4
	Reject Can\$ 5	ON											
*	Accept Can\$ 5	OFF											
	Reject Can\$ 10		ON										
*	Accept Can\$ 10		OFF										
	Reject Can\$ 20			ON									
*	Accept Can\$ 20			OFF									
	Reject Can\$ 50				ON								
*	Accept Can\$ 50				OFF								
	Reject Can\$ 100					ON							
*	Accept Can\$ 100					OFF							
	Reserved						ON						
*	Reserved						OFF						
	Harness Disable							ON					
*	Harness Enable							OFF					
	Inhibit Active High								ON				
*	Inhibit Active Low								OFF				
*	1 pulse / Can\$ 5									OFF	OFF		
	5 pulse / Can\$ 5	ON OFF											
	10 pulse / Can\$ 5									OFF	ON		
	20 pulse / Can\$ 5									ON	ON		
*		50n	ns LO	/ 50	ms F	11						OFF	OFF
	Pulse Speed	60ms LO / 300ms HI							ON	OFF			
	•	30n	ns LO	/ 50	)ms F	11						OFF	ON
		150n	ns LO	/ 150	)ms H	11						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.

# Appendix

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

### **PA7-U 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 (RS232 Port / USB Port)		ON	OFF	
	5V Enable Mode		OFF	OFF	
	Reserved				ON
*	i vesei veu		OFF		

<sup>★</sup> Manufacture setting

### PA7-U Interface Settings: 4 (RS232)

	INTERFACE	SW1	SW2	SW3	SW4
*	Reserved -				
	Pulse Mode		ON	ON	
	NISR Mode		OFF	ON	
*	RS232 Mode (RS232 Port / USB Port)		ON	OFF	
	5V Enable Mode		OFF	OFF	
	Reserved				ON
*	i veselveu		OFF		

<sup>★</sup> 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
*	Reserved		OFF		

<sup>★</sup> Manufacture setting

## **PV7 Interface Settings: 4 (RS232)**

	INTERFACE	SW1	SW2	SW3	SW4	
*	Reserved -					
	Pulse Mode		ON	ON		
	MDB Mode		OFF	ON		
*	RS232 Mode		ON	OFF		
	Posservad				ON	
*	Reserved					

<sup>★</sup> Manufacture setting

#### **PA7-U Interface Settings: 3 (NISR)**

	INTERFACE	SW1	SW2	SW3	SW4
*	Reserved	ON			
	Reserved				
	Pulse Mode		ON	ON	
*	NISR Mode		OFF	ON	
	RS232 Mode (RS232 Port / USB Port)		ON	OFF	
	5V Enable Mode		OFF	OFF	
*	Reserved				ON
	Neserved		OFF		

<sup>★</sup> Manufacture setting

### **PA7-U 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 (RS232 Port / USB Port)		ON	OFF	
*	5V Enable Mode		OFF	OFF	
	Reserved				ON
*	Reserved		OFF		
	A				

<sup>★</sup> Manufacture setting

### **PV7 Interface Settings: 3 (MDB)**

	INTERFACE	SW1	SW2	SW3	SW4
*	Reserved	ON			
	Reserved	OFF			
	Pulse Mode		ON	ON	
*	MDB Mode		OFF	ON	
	RS232 Mode		ON	OFF	
*	Credit Converting Mode 1 (Note.A)				ON
	Credit Converting Mode 2 (Note.B)				OFF

<sup>★</sup> 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.