

# V7E-SGD3

## V7E Option Switch Settings: 1 Special (Pulse/ICT/MDB)

Supported bill S\$ 2, 5, 10 3bills.

FUNCTION	SW1	SW2	SW3	SW4	SW5	SW6	SW7	SW8	SW1	SW2	SW3	SW4
★ Reject S\$ 2 (Note 3)	ON											
★ Accept S\$ 2 (Note 3)	OFF											
★ Reject S\$ 5		ON										
★ Accept S\$ 5		OFF										
★ Reject S\$ 10			ON									
★ Accept S\$ 10			OFF									
★ Reserved				ON								
★ Reserved				OFF								
★ Reserved					ON							
★ Reserved					OFF							
★ Reserved						ON						
★ Reserved						OFF						
★ Harness Disable							ON					
★ Harness Enable							OFF					
★ Inhibit Active High								ON				
★ Inhibit Active Low								OFF				
★ 1 pulse / S\$ 1 (Note 3)									OFF	OFF		
★ 2 pulses / S\$ 1									ON	OFF		
★ 4 pulses / S\$ 1									OFF	ON		
★ 20 pulses / S\$ 1									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.

(3) **Dip Switch 1 is OFF (Accept SGD 1)**

Pulse	ICT	MDB
SGD 2= 2 Pulse	SGD 2= 40	SGD 2= Ch 1
SGD 5= 5 Pulse	SGD 5= 41	SGD 5= Ch 2
SGD 10= 10 Pulse	SGD 10= 42	SGD 10= Ch 3

**Dip Switch 1 is ON (Reject SGD 1)**

Pulse	ICT	MDB
SGD 5= 1 Pulse	SGD 5= 40	SGD 5= Ch 1
SGD 10= 2 Pulse	SGD 10= 41	SGD 10= Ch 2

**DIP SWITCHES SETTING : 2(Pulse)**

	FUNCTION	SW1	SW2	SW3	SW4
★	Pulse Normal High	ON			
	Pulse Normal Low	OFF			
★	Pulse Mode		ON	OFF	
	ICT Interface		OFF	ON	
	MDB Interface		ON	ON	
★	Reserved				
					OFF

**DIP SWITCHES SETTING : 3(ICT)**

	FUNCTION	SW1	SW2	SW3	SW4
★	Reserved	ON			
		OFF			
	Pulse Mode		ON	OFF	
★	ICT Interface		OFF	ON	
	MDB Interface		ON	ON	
★	Reserved				
					OFF

**DIP SWITCHES SETTING : 4(MDB)**

	FUNCTION	SW1	SW2	SW3	SW4
★	Scaling Factor (SF) = 100 Decimal Point Position (DPP) = 2	ON			
		OFF			
	Scaling Factor (SF) = 1 Decimal Point Position (DPP) = 0				
	Pulse Mode		ON	OFF	
	ICT Interface		OFF	ON	
★	MDB Interface		ON	ON	
	Credit Converting Mode 1 (Note A)				ON
★	Credit Converting Mode 2 (Note B)				OFF

★ Manufacture setting

Note 1: Use 2nd and 3rd dip of the internal dip-switch to change different interface protocol.

2: Remove the front cover and the dip-switch in on the CPU board.

Note A: To output the credit that is 1/10 of the input bill.

B: To output the credit that is the same as the input bill.

This is a special version of BA for the local vending machine in CNY. (Please refer to "SW1" setting.)