A7/V7 Option Switch Settings

Supported bill Ft 500, 1000, 2000, 5000, 10000, 20000 6bills.

A7/V7 dip-switch settings and functions:

FUNCTION	SW1	SW2	SW3	SW4	SW5	SW6	SW7	SW8	SW1	SW2	SW3	SW4
Reject Ft 500	ON											
★ Accept Ft 500	OFF											
Reject Ft 1000		ON										
★ Accept Ft 1000		OFF										
Reject Ft 2000			ON									
★ Accept Ft 2000			OFF									
Reject Ft 5000 & 10000				ON								
★ Accept Ft 5000 & 10000				OFF								
Reject Ft 20000					ON							
★ Accept Ft 20000					OFF							
Reserved						ON						
★ Reserved						OFF						
Harness disable							ON					
★ Harness enable							OFF					
Inhibit Active High								ON				
★ Inhibit Active Low								OFF				
★ 1 pulse / Ft 500									OFF	OFF		
5 pulse / Ft 500									ON	OFF		
10 pulse / Ft 500									OFF	ON		
20 pulse / Ft 500									ON	ON		
★ Pulse Speed — 50ms on / 50ms off											OFF	OFF
Pulse Speed — 60ms on / 300ms off											ON	OFF
Pulse Speed — 65ms on / 65ms off											OFF	ON
Pulse Speed — 100ms on / 150ms off											ON	ON

◈ 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.

Appendix

A7/V7 Interface Settings: 2 (Pulse)

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

★ Manufacture setting

A7/V7 Interface Settings: 3 (RS232)

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

★ Manufacture setting

V7 Interface Settings: 2 (Pulse)

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

★ Manufacture setting

V7 Interface Settings: 3 (MDB)

INTERFACE	SW1	SW2	SW3	SW4
★ Scaling Factor (SF) = 100 Decimal Point Position (DPP) = 2	ON			
Scaling Factor (SF) = 1 Decimal Point Position (DPP) = 0	OFF			
Pulse Mode		ON		
★ MDB Interface		OFF		
★ Reserved			ON	
Reserved			OFF	
★ Reserved				ON
★ Reserved				OFF

★ Manufacture setting