

TAO-A.V-VND9

TAO-A.V Option Switch Settings: 1(Pulse/ICT104V/ICT104U/MDB)

Supported bill VND 1000, 2000, 5000, 10000, 20000, 50000, 100000, 200000, 500000 9bills.

TAO-A.V dip-switch settings and functions:

	FUNCTION	SW1	SW2	SW3	SW4	SW5	SW6	SW7	SW8	SW1	SW2	SW3	SW4
★	Reject VND 1000 & 2000 (Note.4)	ON											
★	Accept VND 1000 & 2000 (Note.4)	OFF											
★	Reject VND 5000 & 10000		ON										
★	Accept VND 5000 & 10000		OFF										
★	Reject VND 20000 & 50000			ON									
★	Accept VND 20000 & 50000			OFF									
★	Reject VND 100000 & 200000				ON								
★	Accept VND 100000 & 200000				OFF								
★	Reject VND 500000					ON							
★	Accept VND 500000					OFF							
★	Reserved					ON							
★	Reserved					OFF							
	Pulse Mode	Other Mode											
★	Harness Disable	BA stops working when fishing						ON					
★	Harness Enable	Normal						OFF					
★	Inhibit Active High							ON					
★	Inhibit Active Low							OFF					
	Pulse Mode	MDB Mode											
★	1 pulse / VND 1000 & VND 5000 (Note.4)	DIV 100						OFF	OFF				
	5 pulses / VND 1000 & VND 5000 (Note.4)	DIV 10						ON	OFF				
	10 pulses / VND 1000 & VND 5000 (Note.4)	Normal						OFF	ON				
	20 pulses / VND 1000 & VND 5000 (Note.4)	DIV 1000						ON	ON				
★	Interface Timing Conversion	50ms LO / 50ms HI								OFF	OFF		
		60ms LO / 300ms HI								ON	OFF		
		30ms LO / 50ms HI								OFF	ON		
		150ms LO / 150ms HI								ON	ON		

★ 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. (Please refer to "SW1" setting.)

(3) MDB Mode Display: 1000 => 10 ; 50000 => 500 ; 2000 => 20 ; 100000 => 1000
5000 => 50 ; 200000 => 2000 ; 10000 => 100 ; 500000 => 5000
20000 => 200

(4) Pulse Mode :When Dip 1 is OFF , One Pulse per VND 1000.

When Dip 1 is ON , One Pulse per VND 5000.

MDB Mode : When Dip 1 is ON , Accept VND 500000.

When Dip 1 is OFF , Reject VND 500000.

(5) High acceptance mode will increasing accepting rate, however, it will reduce the security level of Bill Acceptor.

Appendix

TAO-A.V-VND9(Pulse/ICT104V/ICT104U/MDB)

Interface Settings: 3(Pulse)

	INTERFACE	SW1	SW2	SW3	SW4
★	Credit-Pulse Normal HIGH	ON			
	Credit-Pulse Normal LOW	OFF			
★	Pulse Mode		ON	OFF	
	ICT104V Interface		OFF	ON	
	ICT104U Interface		OFF	OFF	
	MDB Interface		ON	ON	
	High Acceptance (Note.5)				ON
★	High Security				OFF

★ Manufacture setting

Interface Settings: 3(ICT)

	INTERFACE	SW1	SW2	SW3	SW4
★	Not Used	ON			
	Not Used	OFF			
	Pulse Mode		ON	OFF	
	ICT104V Interface		OFF	ON	
	ICT104U Interface		OFF	OFF	
	MDB Interface		ON	ON	
	High Acceptance (Note.5)				ON
★	High Security				OFF

★ Manufacture setting

Interface Settings: 3(MDB)

	FUNCTION	SW1	SW2	SW3	SW4
★	Scaling Factor (SF) = 1 Decimal Point Position (DPP) = 0	ON			
	Reserved	OFF			
	Pulse Mode		ON	OFF	
	ICT104V Interface		OFF	ON	
	ICT104U Interface		OFF	OFF	
★	MDB Interface		ON	ON	
	High Acceptance (Note.5)				ON
★	High Security				OFF

★ Manufacture setting

Currency Assign Data

Interface	ICT	Pulse		MDB	
		When Dip 1 is OFF	When Dip 1 is ON	When Dip 1 is OFF	When Dip 1 is ON
BV1	VND 1000	VND 1000	VND 5000	VND 1000	VND 5000
BV2	VND 2000	VND 2000	VND 10000	VND 2000	VND 10000
BV3	VND 5000	VND 5000	VND 20000	VND 5000	VND 20000
BV4	VND 10000	VND 10000	VND 50000	VND 10000	VND 50000
BV5	VND 20000	VND 20000	VND 100000	VND 20000	VND 100000
BV6	VND 50000	VND 50000	VND 200000	VND 50000	VND 200000
BV7	VND 100000	VND 100000	VND 500000	VND 100000	VND 500000
BV8	VND 200000	VND 200000		VND 200000	
BV9	VND 500000	VND 500000			

Note : (4)**Pulse Mode :

When Dip 1 is OFF , One Pulse per VND 1000.

When Dip 1 is ON , One Pulse per VND 5000.

**MDB Mode :

When Dip 1 is ON , Accept VND 500000.

When Dip 1 is OFF , Reject VND 500000.

(5)High acceptance mode will increasing accepting rate, however, it will reduce the security level of Bill Acceptor.