

Software Information Sheet



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General Information

Model Name:	EBA-21-PB				SW. Req. No.:	G07-305			
SW. Name:	EBA-21(MEX)-PB ID-0A2				Date: (dd.mm.yyyy)	07.05.2008		Rev:	A1
SW. Version:	V4.10-00				Note:				
Country (Code):	Mexico (MEX)				Guide:	Type 2			
Currency:	Peso				Check Sum:	C190			
Direction:	4 Way [2Way 20('07), 50('06)]				CRC (seed= 0000):	CD6D			
Denomination:	Denomi.	Printed	Issued	MRI#	Denomi.	Printed	Issued	MRI#	
Years & MRI Ident # 64/65th	20	'94	'96	MXN20.3	200	'95~'00	'96	MXN200.2	
	20	'01	'02	MXN20.5	200	'00	'01	MXN200.4	
	20	'06	'07	MXN20.6	200	'07	'08		
	50	'94	'96	MXN50.3	500	'95~'00	'96	MXN500.2	
	50	'00	'00	MXN50.4	500	'00~'01	'01	MXN500.4	
	50	'06	'06	MXN50.6	1000	'02	'04	MXN1000.1	
	100	'94~'00	'96	MXN100.3	1000	'06	'08		
	100	'00	'01	MXN100.5					
Acceptance Rate:	No less than 90%								
Security level:	Low security on 20 ('96) and 500 ('92) Pesos.								
EPROM:	2Mbit, 90 nano-second data access, or faster. ST Part M27C2001-90 or equivalent								
Modifications:	V4.08-00->V4.10-00								
Validation:	Improved Acceptance rate for 20('06)								
Operation:									
Interface:									
Memo:	Normal Security: Only 2 Way (A, C) acceptance for 20('07) and 50('06) Pesos. High Security: Only 1 Way (A) acceptance. Low acceptance rate of 100 Pesos.								

Dip Switch Settings

#	Dip Switch	
1	OFF	Normal operation mode
	ON	Test and adjustment mode
	(SW-8)	OFF
		ON
2	OFF	Non escrow mode
	ON	Escrow mode
3	OFF	Not assigned
	ON	Not assigned
4	OFF	Not assigned
	ON	Not assigned
5	OFF	Acceptor only
	ON	With PB Unit
6	OFF	Not assigned
	ON	Use for "ENABEL/DISABLE Denomination Setting (*)"
7	OFF	Normal Security
	ON	High Security
8	OFF	Parallel mode
	ON	Pulse mode

ID-0A2 Data Settings specification

Vend signal (Bill identification signal)

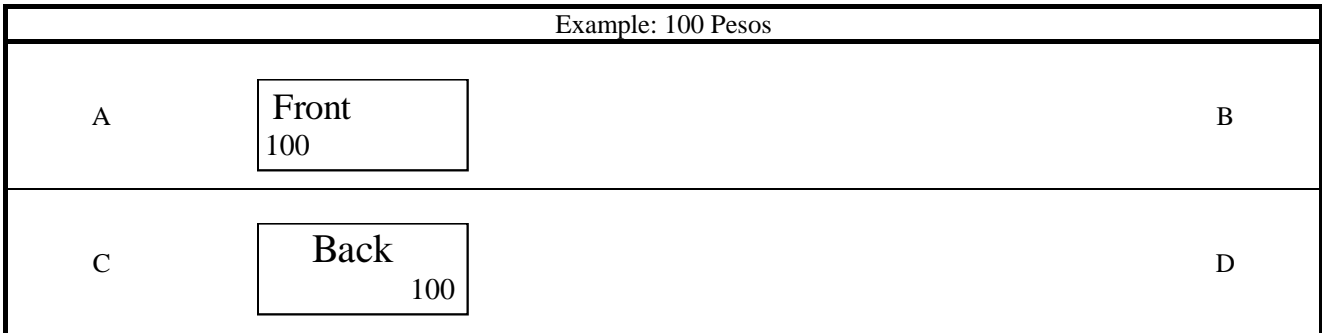
Parallel mode (SW=8 OFF)

Denomination	Vend 1	Vend 2	Vend 3
Waiting	Hi	Hi	Hi
1000	Lo	Hi	Hi
20	Hi	Lo	Hi
50	Lo	Lo	Hi
100	Hi	Hi	Lo
200	Lo	Hi	Lo
500	Hi	Lo	Lo
Operating	Lo	Lo	Lo

Pulse mode (SW=8 ON) No. of pulse setting

SW-4	No. of pulse ==> Vend 1
OFF	10 Peso / pulse (20 Peso = 2 pulses)
ON	2 Peso / pulse (20 Peso = 10 pulses)

Direction:



(* ENABEL/DISABLE Denomination Setting Mode

1. Power up the acceptor at normal operation (Pulse or Parallel).
2. Set DipSw 6 = ON in the standby mode (condition LED will turn on).
3. Set Enable or Disable
 - Enable Denomination DipSw 7 = OFF.
 - Disable Denomination DipSw 7 = ON.
4. Insert the required banknote.
 - Acceptor rejects the bill
 - when Enable Denomination Setting --> Reject with condition LED OFF
 - when Disable Denomination Setting --> Reject with condition LED Signalled
 - when validation was not good --> Reject with condition LED ON
5. For another banknote repeat from procedure 3 on.
6. If Setting is completed, set DipSw 6 = OFF
7. Acceptor returns to standby mode and the setup is completed.