

Software Information Sheet



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General Information

Model Name:	WBA-22/23/24/25-SS2/SU2/SH2/SS3/SH3/SU3			SW Req. No.				G08-141
SW. Name:	WBA-24(EUR5)-SS2 ID-003			Date: (mm,dd,yyyy)	06.02.2008		Rev:	B1
SW. Version:	V2.47-34			Note:				
Country (Code):	EURO (EUR)			Guide:	Type 5: 82mm			
Currency:	EURO			Check Sum:	3105			
Direction:	4Way			CRC (seed= 0000):	2BB1			
Denomination:	Denomi.	Printed	Issued	MRI#	Denomi.	Printed	Issued	MRI#
Years & MRI Ident # <i>64/65th Edition</i>	5	'02	-	EUR5.1	200	'02	-	EUR200.1
	10	'02	-	EUR10.1	500	'02	-	EUR500.1
	20	'02	-	EUR20.1				
	50	'02	-	EUR50.1				
	100	'02	-	EUR100.1				
Acceptance Rate:	No less than 90%							
ACCLOAD Program	(OLD) ACCLOAD V1.04							
ICB Features:	N/A.							
Barcode Ticket:	Accepts JCM specified barcode tickets.							
EPROM:	4 M bit, 90 nanosecond data access, or faster. ST Part M27C4001-90 or equivalent							
Modifications:	V2.40-30 → V2.47-34							
Validation:								
Operation:								
Interface:	1. Support the Nearly Full function. 2. In case an abnormal communication sequence appears, communication termination with host controller will be executed.							
Memo:	- Changed the version number from the special V2.47W-30.							

Dip Switch Settings

#	Dip Switch		
1	OFF	5	ACCEPT
	ON	5	INHIBIT
2	OFF	10	ACCEPT
	ON	10	INHIBIT
3	OFF	20	ACCEPT
	ON	20	INHIBIT
4	OFF	50	ACCEPT
	ON	50	INHIBIT
5	OFF	100	ACCEPT
	ON	100	INHIBIT
6	OFF	200	ACCEPT
	ON	200	INHIBIT
7	OFF	500	ACCEPT
	ON	500	INHIBIT
8	OFF	Setting OFF	
	ON	Setting OFF	

ID-003 Data Setting specification

VERSION DATA

SW. Version	W(EUR5)24-SS ID003-03V247-34 02JUN08 2BB1
Boot Version	B11 or B12

ESCROW DATA

Code	Denomination
61h	Reserved
62h	5
63h	10
64h	20
65h	50
66h	100
67h	200
68h	500
69h	Reserved

CURRENCY ASSIGN DATA

Code	Country	Denomination	Exp.
61h	00h	00h	00h
62h	E0	05	00
63h	E0	0A	00
64h	E0	14	00
65h	E0	32	00
66h	E0	0A	01
67h	E0	14	01
68h	E0	32	01

ENABLE/DISABLE DATA

DATA bit	Data 1	Data 2
0	Reserved	Reserved
1	5	Reserved
2	10	Reserved
3	20	Reserved
4	50	Reserved
5	100	Reserved
6	200	Reserved
7	500	Reserved

0: Enable 1: Disable (Default: 0100h)

SECURITY DATA

DATA bit	Data 1	Data 2
0	Reserved	Reserved
1	5	Reserved
2	10	Reserved
3	20	Reserved
4	50	Reserved
5	100	Reserved
6	200	Reserved
7	500	Reserved

0: Normal 1: Security Level high (Default: 0000h)

DIRECTION DATA

DATA bit	Direction	Sample demonination:100
0	'A' Direction	<p style="text-align: center;"> A ← Front 100 → B (FA) (FB) </p> <p style="text-align: center;"> D ← Back 100 → C (BB) (BA) </p>
1	'B' Direction	
2	'C' Direction	
3	'D' Direction	
4	Not used	
5	Not used	
6	Not used	
7	Not used	

0: Not Inhibit 1: Inhibit (Default: 00h)

OPTIONAL FUNCTION DATA

DATA bit	Data 1	Data 2
0	Hanging Function[01]	Not used
1	Power Recovery [02]	Not used
2	Not used	Not used
3	Not used	Not used
4	Not used	Not used
5	Nearly Full [05]	Not used
6	Not used	Not used
7	Not used	Not used

0: Disable 1: Enable (Default: 0000h)

BAR CODE FUNCTION DATA

	Code	Function
Data 1	01h	Barcode type (interleaved 2 of 5)
Data 2	12h	Character length (18 char)

[01] Hanging Function

Rejection of the bill is completed with the end of the bill kept remaining in the acceptor.
(To prevent dropping of the bill)

[02] POWER RECOVERY

Limited to the case where power up status is (POWER UP WITH BILL IN STACKER)

with power supply off while ACCEPTOR is in (STACKING) status, (VEND VALID) is outputted in case initializing is completed normally.

Since SETTING STATUS becomes DEFAULT 0000H by power supply off, it is necessary to conduct setting without fail after (RESET) command is transmitted.

[05] Nearly Full

The Nearly Full function will be enabled when "1" is set in the OPTIONAL FUNCTION DATA Bit 5.

The "NEARLY FULL" status will be sent when the quantity of the stored notes exceeds the specified amount (425) as a response to the Status Request only after the "STACKED" status. The "IDLING" status will be sent to the next Status Request.

Until the quantity of the stored notes is initialized, the "NEARLY FULL" status will be reported when the note is put in the cash box.

The quantity of the stored notes will be initialized when the cash box is removed while the power is on.