GA 798 BV50 Configuration Option Programming



↑		is end first	
<u> </u>	Colort	nterface	<u> </u>
Parallel	Select	nterrace	Pulse
Enabled pulse			MDB
	Select b	oill disable	
\$1			\$50
\$5			\$100
\$10			\$2
\$20			
	Select p	ulse options	
High speed			Low speed
# pulse x1			# pulse x16
# pulse x2			# pulse x32
# pulse x4			# pulse x64
# pulse x8			# pulse x128
Low power	Select spe	cial options	
>	GA 7	798 rev 1.2	
◀		2.6" —— 6mm)	

Instructions for use

- 1 Cut card around outline check measurements as printed. Check print options 'Page scaling' is set to 'None' when printing a pdf file to ensure correct size.
- 2 Fill in sections as required. Take care to fill in the sections correctly, keep inside the lines and fill boxes fully as example below:







- 3 Power-up BV and allow to reset.
- 4 Click 'Function' button on BV to access Configuration Mode, BV bezel LEDs should be flashing at 1 second interval.
- 5 Enter card into BV in direction indicated by arrows.
- 6 Card will be rejected and if configuration was good the, bezel LEDs will flash at a fast rate while programming takes place. TAKE CARE TO ENSURE THE POWER IS NOT REMOVED AT THIS STAGE, THE BV MAY SUFFER PERMANENT DAMAGE!! The BV will then reset.
- 7 If an error has occurred, the card will be rejected and the bezel LEDs will flash slowly a number of times to indicate the error cause. (See table below for codes).

8 - IMPORTANT - CHECK THAT THE CONFIGURATION REQUESTED HAS BEEN SET IN THE BV BEFORE USE!

	Flash	Error
	2	Invalid card read - card entered wrong way round, card mis-read or card wrong version.
	3	No interface selection was detected on card.
	4	Multiple interface selection detected.
	5	Invalid interface selected - the selected interface is not available for this BV.
	6	Selected interface not compatible with BV version.
•	7	Pulse configuration error. Selected pulse options invalid.(e.g. multiple pulse per dollar)
	8	Not used
	9	Low power mode not available on this BV version.

Program Check Procedure

To check settings on a programmed unit:

- 1 Power on unit.
- 2 Click program set button on unit twice (like double click on mouse).
- 3 Monitor bezel led and check flash codes on table below

	Flash count	Pulse High	Pulse Low	Pulse per dollar	High speed	Disabled	octalk plain	octalk8bit	lowpower	binary	Credit Hold	No escrowt/out
SSP	1											
Pulse	2	ms/10	ms/10	value							3 flash	
MDB	3											
IF30	4											
IF31	5											
octalk	6						1 flash	2 flashes				3 flashes
SIO	7				1 flash	2 flashes						3 flashes
Parallel	8									1 flash		2 flashes
SP4	9	ms/10	ms/10	value							3 flash	
NIS	10											
IF32	11				1 flash							
spare	12											
spare	13						·					
spare	14						·					

For example:

A pulse inteface with 50ms high, 100ms low, 2 pulse per dollar will flash as follows 2,5,10,2

A SSP interface will only ever flash once

A cctalk interface with 16 bit checksum, no encryption will flash 6,1

A cctalk interface with 8 bit checksum, no encryption will flash 6,1,2

A Binary interface will flash 8,1

	Insert thi	s end first 50	
	Select ir	nterface	
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# pulse x8			# pulse x128
	Select spec	cial options	
Low power			
>			
	GA 79	98 rev 1.2	

(198mm)

	Insert thi BV	s end first	
	Select ir	nterface	
Parallel			Pulse
Enabled pulse			MDB
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\$1			\$50
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