

Programming Work Sheets



MAXSYS™
PC4O1O Software Version 2.1

PROGRAMMING THE PC4010

The PC4010 incorporates a new method of programming which uses a menu system to find a specific program location when it is to be entered.

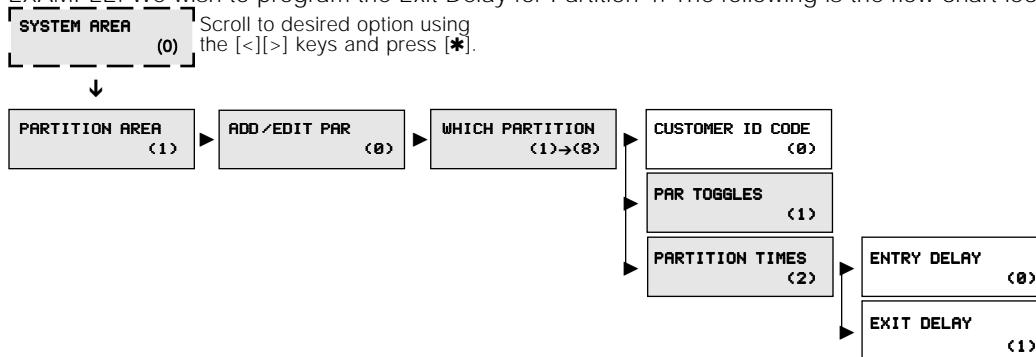
Book 3 contains the programming flow charts for the PC4010. The charts are arranged in such a way as to allow you to quickly find any option and the path required to arrive at the program location. In addition you will be able to see other options also available to you in the program area.

Plain boxes are program areas and shaded boxes are menu selections.

Two methods may be used to select the different menu items to arrive at a program location. With the first, you may use the arrow keys (< >) to scroll through the menu items. When the desired item is displayed press the [*] key. The [*] key is used as an 'ENTER' or 'SELECT' key. The panel will then move you to the next set of options.

The other method incorporates a 'HOTKEY' system. Every menu and program item contains a one or two digit 'HOTKEY' entry. Simply press the number(s) in the menu or program box and the panel will automatically select the item for you. DO NOT PRESS THE [*] AFTER ENTERING THE 'HOTKEY' NUMBER. This second method is much quicker once you become familiar with it.

EXAMPLE: We wish to program the Exit Delay for Partition 4. The following is the flow chart located in Book 3.



Using the first method the arrow keys would have to be pressed many times to scroll to the various items followed by the [*] key to select the item. Twelve keystrokes would be required after entering Installer Programming providing no mistakes are made. The keystrokes required are as follows:

[>], [*] to select PARTITION AREA [>], [>], [*] to select PARTITION TIMES
[*] to select ADD/EDIT PAR [>], [*] to select EXIT DELAY
[>], [>], [>], [*] to select to PARTITION 4

Using the second 'HOTKEY' method we require only 5 keystrokes:

[1] to select PARTITION AREA	[2] to select PARTITION TIMES
[0] to select ADD/EDIT PAR	[1] to select EXIT DELAY
[4] to select PARTITION 4	

With less keystrokes required, programming is quicker as there is less chance of an error occurring.

At any time you may press the [#] key to exit a section. ANY DATA ENTERED WILL BE CHANGED. THE [#] KEY IS NOT AN ABORT KEY! The [#] key can also be pressed to move you back to the previous menu. Pressing the [#] key several times will exit you from Installer Programming.

To make programming easier the INDEX at the back of the Programming Manual includes the chart number beside every option as well as the page number for a description of the option.

Programming Toggle Options

Some program areas contain several toggle options which pertain to the menu item selected. Use the arrow keys (<>) to scroll through the various items. Press the [*] key to toggle between [Y]es and [N]o for each feature. Once all the toggle options have been programmed press the [#] key to save your changes return to the previous menu.

Programming HEX Digits

Often HEX digits are required for a program item. When a HEX digit is required press the [*] key to enter the HEX menu. You may use the arrow keys to scroll through the HEX digits (A through F) and when the desired letter is displayed press the [*] key.

Another much quicker method for entering HEX digits is to, first, press the [*] key followed by the number corresponding to the HEX letter i.e. A = 1, B = 2, C = 3, up to F = 6. The [*] key must be pressed before entering each HEX digit as the software returns you to decimal programming automatically after each entry.

EXAMPLE: To enter data 'ABCD' on a PC4010 you would enter:

[*], [1], [*], [2], [*], [3], [*], [4]

Note: The [*] key is required before every HEX digit entered.

PROGRAMMING WORK SHEETS

Installer Options

■ **Installer's Code** (0) ► (00) ► (0)

Default

4 Digit Code 4 0 1 0

or

6 Digit Code 4 0 1 0 0 0

Default

■ **Grand Master Code** (0) ► (00) ► (1)

Default

4 Digit Code 1 2 3 4

or

6 Digit Code 1 2 3 4 5 6

Default

■ **2nd Grand Master Code** (0) ► (00) ► (2)

Default

4 Digit Code A A A A

or

6 Digit Code A A A A 0 0

Default

■ **Walk Test Code** (0) ► (00) ► (3)

Default

4 Digit Code A A A A

or

6 Digit Code A A A A 0 0

Default

■ **Installer's Lockout Enabled** (0) ► (00) ► (4)

Default

No Yes/No

Event Messages

■ **Fail to Arm Event Message** (0) ► (01) ► (0)

Default

S y s t e m H a s

F a i l e d T o A r m

■ **Alarm When Armed Event Message** (0) ► (01) ► (1)

Default

A l a r m O c c u r r e d

W h i l e A r m e d

■ **Smoke Detector Event Message** (0) ► (01) ► (2)

Default

F i r e A l a r m ! ! !

2 W i r e S m o k e

■ **Waterflow Zone Event Message** (0) ► (01) ► (3)

Default

F i r e A l a r m ! ! !

W a t e r f l o w S e n s o r

■ **Sensor Reset Message** (0) ► (01) ► (4)

Default

S e n s o r R e s e t

■ **Utility Output Message** (0) ► (01) ► (5)

Default

U t i l i t y O u t p u t

The following messages will be displayed only when the Double EOL option is enabled.

■ **Zone Tamper Event Message** (0) ► (01) ► (6)

Default

Z o n e T a m p e r < >

■ **Zone Fault Event Message** (0) ► (01) ► (7)

Default

Z o n e F a u l t < >

System Options

■ System Toggle Options (0) ► (02) ► (0)

	<u>Default</u>			<u>Default</u>	
Change Sys Mas	Yes	Yes/No	<input type="checkbox"/>	Glob [A] Enab	Yes
Power Up Shunt	Yes	Yes/No	<input type="checkbox"/>	Glob [P] Enab	Yes
AC Tbl Disp	Yes	Yes/No	<input type="checkbox"/>	Glob Disp Clk	Yes
60 Hz Line	Yes	Yes/No	<input type="checkbox"/>	Glob Keypad Lock	No
For future use	No	Yes/No	<input type="checkbox"/>	Kypd #1 Glob	No
AC Inhibit Arm	No	Yes/No	<input type="checkbox"/>	Tampers Inhibit	No
DC Inhibit Arm	No	Yes/No	<input type="checkbox"/>	Troub Req Code	No
Memory Disp	No	Yes/No	<input type="checkbox"/>	UL Commercial	No
Bypass Disp	No	Yes/No	<input type="checkbox"/>	RF Tmp Disarm	Yes
Bell Shutdown	Yes	Yes/No	<input type="checkbox"/>	Sys.Flt.Squawk	No
Follows + Alarms	No	Yes/No	<input type="checkbox"/>	Cde Disp Inhib	No
6 Digit Codes	No	Yes/No	<input type="checkbox"/>	Glob Alm Annum	No
Hourly Print	No	Yes/No	<input type="checkbox"/>	Glob Kypd Trb	Yes
Military Time	No	Yes/No	<input type="checkbox"/>	Glb Kypd Stat	No
Keypad Tampers	No	Yes/No	<input type="checkbox"/>	Glb Kp All Ent	No
Glob [F] Enab	Yes	Yes/No	<input type="checkbox"/>		

■ Keypad Toggle Options (0) ► (02) ► (1)

	<u>Default</u>		<u>Default</u>	
[F] Bell	Yes	Yes/No	<input type="checkbox"/>	[A] Aud Buzz
[F] Pulse Bell	Yes	Yes/No	<input type="checkbox"/>	[P] Sil Bell
[F] Buzzer	Yes	Yes/No	<input type="checkbox"/>	[P] Stdy Bell
[A] Sil Bell	Yes	Yes/No	<input type="checkbox"/>	[P] Silent Buz
[A] Stdy Bell	Yes	Yes/No	<input type="checkbox"/>	Yes

■ Keypad Lockout Options (0) ► (02) ► (2)

	<u>Default</u>		
Total Bad Codes (000-255)	005	<input type="checkbox"/> <input type="checkbox"/>	(0) ► (02) ► (2) ► (0)
Lockout Duration (000-255 mins.)	015	<input type="checkbox"/> <input type="checkbox"/>	(0) ► (02) ► (2) ► (1)

■ System Times (0) ► (02) ► (3)

	<u>Default</u>		
Zone Response (005- 255 x 100ms)	005 (500ms)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(0) ► (02) ► (3) ► (0)
Bell Cutoff (000-255 mins.)	004	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(0) ► (02) ► (3) ► (1)
Police Code Time (000-255 mins.)	060	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(0) ► (02) ► (3) ► (2)
Keypad Timeout (000-255 sec.)	020	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(0) ► (02) ► (3) ► (3)

■ Zone Supervision (0) ► (02) ► (4)

	<u>Default</u>		
Single EOL	No EOL	<input type="checkbox"/>	(0) ► (02) ► (4) ► (0)
	Single EOL	<input type="checkbox"/>	(0) ► (02) ► (4) ► (1)
	Double EOL	<input type="checkbox"/>	(0) ► (02) ► (4) ► (2)

DLS Section

■ DLS Toggles (0) ▶ (03) ▶ (0)Default

DLS Enable	No	Yes/No	<input type="text"/>
User Call Up	No	Yes/No	<input type="text"/>
Double Call	No	Yes/No	<input type="text"/>
DLS Callback	No	Yes/No	<input type="text"/>
Periodic DLS	No	Yes/No	<input type="text"/>
User Enabs DLS	Yes	Yes/No	<input type="text"/>

■ Periodic Callup (0) ▶ (03) ▶ (1)

Set Cycle Days (000-255 days)	030	<input type="text"/>	(0) ▶ (03) ▶ (1) ▶ (0)
Set 24 Hr Time (HH:MM)	0000	<input type="text"/>	(0) ▶ (03) ▶ (1) ▶ (1)

■ Phone Number (31 digits max.) (0) ▶ (03) ▶ (2)**■ Panel ID Code**

4911

(0) ▶ (03) ▶ (3)

■ Access Code

4910

(0) ▶ (03) ▶ (4)

■ 2 Call Timer (000-255 secs.)

060

(0) ▶ (03) ▶ (5)

■ # OF RINGS (000-255)

008

(0) ▶ (03) ▶ (6)

Communicator

MAIN ITEMS (0) ▶ (04) ▶ (0)**■ 1st Phone Number (31 digits max.) (0) ▶ (04) ▶ (0) ▶ (0) ▶ (0)**DefaultFormat (0) ▶ (04) ▶ (0) ▶ (0) ▶ (1) ▶ (00)→(18) [01] 20 Bps 2300 *

Dial Direction (0) ▶ (04) ▶ (0) ▶ (0) ▶ (2) Yes

Alarm/Restore Y/NOpen/Close Y/NAll Others Y/N**■ 2nd Phone Number (31 digits max.) (0) ▶ (04) ▶ (0) ▶ (1) ▶ (0)**DefaultFormat (0) ▶ (04) ▶ (0) ▶ (1) ▶ (1) ▶ (00)→(18) [01] 20 Bps 2300 *

Dial Direction (0) ▶ (04) ▶ (0) ▶ (1) ▶ (2) No

Alarm/Restore Y/NOpen/Close Y/NAll Others Y/N

■ 3rd Phone Number (31 digits max.) (0) ► (04) ► (0) ► (2) ► (0)

[] []

Default

Format (0) ► (04) ► (0) ► (2) ► (1) ► (00) → (18) [01] 20 Bps 2300 [] *

Dial Direction (0) ► (04) ► (0) ► (2) ► (2) No

Alarm/Restore [] Y/N Open/Close [] Y/N All Others [] Y/N

*** Possible Selections**

(00) 10 Bps 1400 - Silent Knight, Ademco Slow
(01) 20 Bps 2300 - Sescoa, Franklin, DCI, Vertex
(02) 20 Bps 1400 - Silent Knight Fast
(03) 40 Bps 2300 - Radionics
(04) 40 Bps 1400 - Radionics
(05) 40 Bps 2300 P - Radionics with Parity
(06) 40 Bps 1400 P - Radionics with Parity
(07) 10 Bps 1400 X - Silent Knight, Ademco Slow extended
(08) 20 Bps 2300 X - Sescoa, Franklin, DCI, Vertex extended
(09) 20 Bps 1400 X - Silent Knight, Ademco Fast extended
(10) 40 Bps 2300 X - Radionics Extended

(11) 40 Bps 1400 X - Radionics Extended
(12) 40 Bps 2300 XP - Radionics Extended with Parity
(13) 40 Bps 1400 XP - Radionics Extended with Parity
(14) SIA Fsk Format
(15) Sescoa Super Speed
(16) Sescoa Super Speed ID
(17) DTMF Contact ID
(18) 4/3 DTMF Format
(19) Pager 1
(20) Pager 2
(21) Pager 3

Default**■ System ID Code (0) ► (04) ► (0) ► (3) FFFF [] [] []****■ Comms Toggles (0) ► (04) ► (1)**

	Default				Default		
Comms Enabled	Yes	Yes/No	[]	Ringback	No	Yes/No	[]
DTMF Dialing	Yes	Yes/No	[]	Ringback Squawk	No	Yes/No	[]
Restore On BTO	Yes	Yes/No	[]	Periodic Tx?	No	Yes/No	[]
Rest On Disarm	No	Yes/No	[]	Europe Dial	No	Yes/No	[]
Shut Down 24 Hrs	No	Yes/No	[]	Default Dial	Yes	Yes/No	[]
PC ID	No	Yes/No	[]	Ph 1-2 Backup	No	Yes/No	[]
PC On Auto Arm	Yes	Yes/No	[]	Ph 1-3 Backup	No	Yes/No	[]
PC ID Restores	No	Yes/No	[]	Ph 2-3 Backup	No	Yes/No	[]
TLM Enabled	Yes	Yes/No	[]	Busy Tone Det.	No	Yes/No	[]
TLM Aud Bell	Yes	Yes/No	[]	1300 Hz I.D.	No	Yes/No	[]
FTC Aud Bell	No	Yes/No	[]	Alternate Dial	No	Yes/No	[]
TLM + Alarm Aud	No	Yes/No	[]				

■ Comms Misc (0) ► (04) ► (2)**Default**

DTMF Attempts (000-255)	004	[] []	(0) ► (04) ► (2) ► (0)
Swinger Limit (000-255)	003	[] []	(0) ► (04) ► (2) ► (1)
AC Fail Tx Delay (0000-2400 HH:MM)	0700	[] []	(0) ► (04) ► (2) ► (2)
Zone Tx Delay (000-255 secs.)	000	[] []	(0) ► (04) ► (2) ► (3)

■ Test Code Tx (0) ► (04) ► (2) ► (4)

Set Cycle Days (000-255 days)	030	[] []	(0) ► (04) ► (2) ► (4) ► (0)
Set 24 Hr Time (HH:MM)	0000	[] []	(0) ► (04) ► (2) ► (4) ► (1)

Reporting Codes

■ Zone Alarms (0) ► (04) ► (3) ► (00)

■ Zone Restorals (0) ► (04) ► (3) ► (01)

Zone 01 Restoral	Zone 17 Restoral	Zone 33 Restoral	Zone 49 Restoral
Zone 02 Restoral	Zone 18 Restoral	Zone 34 Restoral	Zone 50 Restoral
Zone 03 Restoral	Zone 19 Restoral	Zone 35 Restoral	Zone 51 Restoral
Zone 04 Restoral	Zone 20 Restoral	Zone 36 Restoral	Zone 52 Restoral
Zone 05 Restoral	Zone 21 Restoral	Zone 37 Restoral	Zone 53 Restoral
Zone 06 Restoral	Zone 22 Restoral	Zone 38 Restoral	Zone 54 Restoral
Zone 07 Restoral	Zone 23 Restoral	Zone 39 Restoral	Zone 55 Restoral
Zone 08 Restoral	Zone 24 Restoral	Zone 40 Restoral	Zone 56 Restoral
Zone 09 Restoral	Zone 25 Restoral	Zone 41 Restoral	Zone 57 Restoral
Zone 10 Restoral	Zone 26 Restoral	Zone 42 Restoral	Zone 58 Restoral
Zone 11 Restoral	Zone 27 Restoral	Zone 43 Restoral	Zone 59 Restoral
Zone 12 Restoral	Zone 28 Restoral	Zone 44 Restoral	Zone 60 Restoral
Zone 13 Restoral	Zone 29 Restoral	Zone 45 Restoral	Zone 61 Restoral
Zone 14 Restoral	Zone 30 Restoral	Zone 46 Restoral	Zone 62 Restoral
Zone 15 Restoral	Zone 31 Restoral	Zone 47 Restoral	Zone 63 Restoral
Zone 16 Restoral	Zone 32 Restoral	Zone 48 Restoral	Zone 64 Restoral

■ Zone Trouble (0) ▶ (04) ▶ (3) ▶ (02)

■ Zone Trob.Rest. (0) ► (04) ► (3) ► (03)

Zone 01 Restoral	█	Zone 17 Restoral	█	Zone 33 Restoral	█	Zone 49 Restoral	█
Zone 02 Restoral	█	Zone 18 Restoral	█	Zone 34 Restoral	█	Zone 50 Restoral	█
Zone 03 Restoral	█	Zone 19 Restoral	█	Zone 35 Restoral	█	Zone 51 Restoral	█
Zone 04 Restoral	█	Zone 20 Restoral	█	Zone 36 Restoral	█	Zone 52 Restoral	█
Zone 05 Restoral	█	Zone 21 Restoral	█	Zone 37 Restoral	█	Zone 53 Restoral	█
Zone 06 Restoral	█	Zone 22 Restoral	█	Zone 38 Restoral	█	Zone 54 Restoral	█
Zone 07 Restoral	█	Zone 23 Restoral	█	Zone 39 Restoral	█	Zone 55 Restoral	█
Zone 08 Restoral	█	Zone 24 Restoral	█	Zone 40 Restoral	█	Zone 56 Restoral	█
Zone 09 Restoral	█	Zone 25 Restoral	█	Zone 41 Restoral	█	Zone 57 Restoral	█
Zone 10 Restoral	█	Zone 26 Restoral	█	Zone 42 Restoral	█	Zone 58 Restoral	█
Zone 11 Restoral	█	Zone 27 Restoral	█	Zone 43 Restoral	█	Zone 59 Restoral	█
Zone 12 Restoral	█	Zone 28 Restoral	█	Zone 44 Restoral	█	Zone 60 Restoral	█
Zone 13 Restoral	█	Zone 29 Restoral	█	Zone 45 Restoral	█	Zone 61 Restoral	█
Zone 14 Restoral	█	Zone 30 Restoral	█	Zone 46 Restoral	█	Zone 62 Restoral	█
Zone 15 Restoral	█	Zone 31 Restoral	█	Zone 47 Restoral	█	Zone 63 Restoral	█
Zone 16 Restoral	█	Zone 32 Restoral	█	Zone 48 Restoral	█	Zone 64 Restoral	█

■ Zone Fault (0) ► (04) ► (3) ► (04)

■ Zone Fault Rest (0) ▶ (04) ▶ (3) ▶ (05)

Zone 01 Fault Rest	Zone 17 Fault Rest	Zone 33 Fault Rest	Zone 49 Fault Rest
Zone 02 Fault Rest	Zone 18 Fault Rest	Zone 34 Fault Rest	Zone 50 Fault Rest
Zone 03 Fault Rest	Zone 19 Fault Rest	Zone 35 Fault Rest	Zone 51 Fault Rest
Zone 04 Fault Rest	Zone 20 Fault Rest	Zone 36 Fault Rest	Zone 52 Fault Rest
Zone 05 Fault Rest	Zone 21 Fault Rest	Zone 37 Fault Rest	Zone 53 Fault Rest
Zone 06 Fault Rest	Zone 22 Fault Rest	Zone 38 Fault Rest	Zone 54 Fault Rest
Zone 07 Fault Rest	Zone 23 Fault Rest	Zone 39 Fault Rest	Zone 55 Fault Rest
Zone 08 Fault Rest	Zone 24 Fault Rest	Zone 40 Fault Rest	Zone 56 Fault Rest
Zone 09 Fault Rest	Zone 25 Fault Rest	Zone 41 Fault Rest	Zone 57 Fault Rest
Zone 10 Fault Rest	Zone 26 Fault Rest	Zone 42 Fault Rest	Zone 58 Fault Rest
Zone 11 Fault Rest	Zone 27 Fault Rest	Zone 43 Fault Rest	Zone 59 Fault Rest
Zone 12 Fault Rest	Zone 28 Fault Rest	Zone 44 Fault Rest	Zone 60 Fault Rest
Zone 13 Fault Rest	Zone 29 Fault Rest	Zone 45 Fault Rest	Zone 61 Fault Rest
Zone 14 Fault Rest	Zone 30 Fault Rest	Zone 46 Fault Rest	Zone 62 Fault Rest
Zone 15 Fault Rest	Zone 31 Fault Rest	Zone 47 Fault Rest	Zone 63 Fault Rest
Zone 16 Fault Rest	Zone 32 Fault Rest	Zone 48 Fault Rest	Zone 64 Fault Rest

■ Zone Sensor Flt (0) ▶ (04) ▶ (3) ▶ (06)

Zone 01 Sensor Flt	Zone 17 Sensor Flt	Zone 33 Sensor Flt	Zone 49 Sensor Flt
Zone 02 Sensor Flt	Zone 18 Sensor Flt	Zone 34 Sensor Flt	Zone 50 Sensor Flt
Zone 03 Sensor Flt	Zone 19 Sensor Flt	Zone 35 Sensor Flt	Zone 51 Sensor Flt
Zone 04 Sensor Flt	Zone 20 Sensor Flt	Zone 36 Sensor Flt	Zone 52 Sensor Flt
Zone 05 Sensor Flt	Zone 21 Sensor Flt	Zone 37 Sensor Flt	Zone 53 Sensor Flt
Zone 06 Sensor Flt	Zone 22 Sensor Flt	Zone 38 Sensor Flt	Zone 54 Sensor Flt
Zone 07 Sensor Flt	Zone 23 Sensor Flt	Zone 39 Sensor Flt	Zone 55 Sensor Flt
Zone 08 Sensor Flt	Zone 24 Sensor Flt	Zone 40 Sensor Flt	Zone 56 Sensor Flt
Zone 09 Sensor Flt	Zone 25 Sensor Flt	Zone 41 Sensor Flt	Zone 57 Sensor Flt
Zone 10 Sensor Flt	Zone 26 Sensor Flt	Zone 42 Sensor Flt	Zone 58 Sensor Flt
Zone 11 Sensor Flt	Zone 27 Sensor Flt	Zone 43 Sensor Flt	Zone 59 Sensor Flt
Zone 12 Sensor Flt	Zone 28 Sensor Flt	Zone 44 Sensor Flt	Zone 60 Sensor Flt
Zone 13 Sensor Flt	Zone 29 Sensor Flt	Zone 45 Sensor Flt	Zone 61 Sensor Flt
Zone 14 Sensor Flt	Zone 30 Sensor Flt	Zone 46 Sensor Flt	Zone 62 Sensor Flt
Zone 15 Sensor Flt	Zone 31 Sensor Flt	Zone 47 Sensor Flt	Zone 63 Sensor Flt
Zone 16 Sensor Flt	Zone 32 Sensor Flt	Zone 48 Sensor Flt	Zone 64 Sensor Flt

■ Zone Sensor Rest (0) ▶ (04) ▶ (3) ▶ (07)

Zone 01 Sensor Rest	Zone 17 Sensor Rest	Zone 33 Sensor Rest	Zone 49 Sensor Rest
Zone 02 Sensor Rest	Zone 18 Sensor Rest	Zone 34 Sensor Rest	Zone 50 Sensor Rest
Zone 03 Sensor Rest	Zone 19 Sensor Rest	Zone 35 Sensor Rest	Zone 51 Sensor Rest
Zone 04 Sensor Rest	Zone 20 Sensor Rest	Zone 36 Sensor Rest	Zone 52 Sensor Rest
Zone 05 Sensor Rest	Zone 21 Sensor Rest	Zone 37 Sensor Rest	Zone 53 Sensor Rest
Zone 06 Sensor Rest	Zone 22 Sensor Rest	Zone 38 Sensor Rest	Zone 54 Sensor Rest
Zone 07 Sensor Rest	Zone 23 Sensor Rest	Zone 39 Sensor Rest	Zone 55 Sensor Rest
Zone 08 Sensor Rest	Zone 24 Sensor Rest	Zone 40 Sensor Rest	Zone 56 Sensor Rest
Zone 09 Sensor Rest	Zone 25 Sensor Rest	Zone 41 Sensor Rest	Zone 57 Sensor Rest
Zone 10 Sensor Rest	Zone 26 Sensor Rest	Zone 42 Sensor Rest	Zone 58 Sensor Rest
Zone 11 Sensor Rest	Zone 27 Sensor Rest	Zone 43 Sensor Rest	Zone 59 Sensor Rest
Zone 12 Sensor Rest	Zone 28 Sensor Rest	Zone 44 Sensor Rest	Zone 60 Sensor Rest
Zone 13 Sensor Rest	Zone 29 Sensor Rest	Zone 45 Sensor Rest	Zone 61 Sensor Rest
Zone 14 Sensor Rest	Zone 30 Sensor Rest	Zone 46 Sensor Rest	Zone 62 Sensor Rest
Zone 15 Sensor Rest	Zone 31 Sensor Rest	Zone 47 Sensor Rest	Zone 63 Sensor Rest
Zone 16 Sensor Rest	Zone 32 Sensor Rest	Zone 48 Sensor Rest	Zone 64 Sensor Rest

■ Zone LowBat Alrm (0) ▶ (04) ▶ (3) ▶ (08)

Zone 01 LowBat Alarm <input type="checkbox"/>	Zone 17 LowBat Alarm <input type="checkbox"/>	Zone 33 LowBat Alarm <input type="checkbox"/>	Zone 49 LowBat Alarm <input type="checkbox"/>
Zone 02 LowBat Alarm <input type="checkbox"/>	Zone 18 LowBat Alarm <input type="checkbox"/>	Zone 34 LowBat Alarm <input type="checkbox"/>	Zone 50 LowBat Alarm <input type="checkbox"/>
Zone 03 LowBat Alarm <input type="checkbox"/>	Zone 19 LowBat Alarm <input type="checkbox"/>	Zone 35 LowBat Alarm <input type="checkbox"/>	Zone 51 LowBat Alarm <input type="checkbox"/>
Zone 04 LowBat Alarm <input type="checkbox"/>	Zone 20 LowBat Alarm <input type="checkbox"/>	Zone 36 LowBat Alarm <input type="checkbox"/>	Zone 52 LowBat Alarm <input type="checkbox"/>
Zone 05 LowBat Alarm <input type="checkbox"/>	Zone 21 LowBat Alarm <input type="checkbox"/>	Zone 37 LowBat Alarm <input type="checkbox"/>	Zone 53 LowBat Alarm <input type="checkbox"/>
Zone 06 LowBat Alarm <input type="checkbox"/>	Zone 22 LowBat Alarm <input type="checkbox"/>	Zone 38 LowBat Alarm <input type="checkbox"/>	Zone 54 LowBat Alarm <input type="checkbox"/>
Zone 07 LowBat Alarm <input type="checkbox"/>	Zone 23 LowBat Alarm <input type="checkbox"/>	Zone 39 LowBat Alarm <input type="checkbox"/>	Zone 55 LowBat Alarm <input type="checkbox"/>
Zone 08 LowBat Alarm <input type="checkbox"/>	Zone 24 LowBat Alarm <input type="checkbox"/>	Zone 40 LowBat Alarm <input type="checkbox"/>	Zone 56 LowBat Alarm <input type="checkbox"/>
Zone 09 LowBat Alarm <input type="checkbox"/>	Zone 25 LowBat Alarm <input type="checkbox"/>	Zone 41 LowBat Alarm <input type="checkbox"/>	Zone 57 LowBat Alarm <input type="checkbox"/>
Zone 10 LowBat Alarm <input type="checkbox"/>	Zone 26 LowBat Alarm <input type="checkbox"/>	Zone 42 LowBat Alarm <input type="checkbox"/>	Zone 58 LowBat Alarm <input type="checkbox"/>
Zone 11 LowBat Alarm <input type="checkbox"/>	Zone 27 LowBat Alarm <input type="checkbox"/>	Zone 43 LowBat Alarm <input type="checkbox"/>	Zone 59 LowBat Alarm <input type="checkbox"/>
Zone 12 LowBat Alarm <input type="checkbox"/>	Zone 28 LowBat Alarm <input type="checkbox"/>	Zone 44 LowBat Alarm <input type="checkbox"/>	Zone 60 LowBat Alarm <input type="checkbox"/>
Zone 13 LowBat Alarm <input type="checkbox"/>	Zone 29 LowBat Alarm <input type="checkbox"/>	Zone 45 LowBat Alarm <input type="checkbox"/>	Zone 61 LowBat Alarm <input type="checkbox"/>
Zone 14 LowBat Alarm <input type="checkbox"/>	Zone 30 LowBat Alarm <input type="checkbox"/>	Zone 46 LowBat Alarm <input type="checkbox"/>	Zone 62 LowBat Alarm <input type="checkbox"/>
Zone 15 LowBat Alarm <input type="checkbox"/>	Zone 31 LowBat Alarm <input type="checkbox"/>	Zone 47 LowBat Alarm <input type="checkbox"/>	Zone 63 LowBat Alarm <input type="checkbox"/>
Zone 16 LowBat Alarm <input type="checkbox"/>	Zone 32 LowBat Alarm <input type="checkbox"/>	Zone 48 LowBat Alarm <input type="checkbox"/>	Zone 64 LowBat Alarm <input type="checkbox"/>

■ Zone LowBat Restore (0) ▶ (04) ▶ (3) ▶ (09)

MODULE TAMPER ALARMS

■ LCD4500 Keypad Tamper Alarms (0) ▶ (04) ▶ (3) ▶ (10) ▶ (0)

Keypad 1

Keypad 3

Keypad 5

Keypad 7

Keypad 2

Keypad 4

Keypad 6

Keypad 8

■ PC4400 Tamper Alarm (0) ▶ (04) ▶ (3) ▶ (10) ▶ (1)

Module 1

■ PC41XX Tamper Alarms (0) ▶ (04) ▶ (3) ▶ (10) ▶ (2)

Module 1

Module 3

Module 5

Module 7

Module 2

Module 4

Module 6

■ PC4216 Tamper Alarms (0) ▶ (04) ▶ (3) ▶ (10) ▶ (3)

Module 1

Module 4

Module 6

Module 8

Module 2

Module 5

Module 7

Module 9

Module 3

■ PC4204 Tamper Alarms (0) ▶ (04) ▶ (3) ▶ (10) ▶ (4)

Module 1

Module 4

Module 7

Module 10

Module 2

Module 5

Module 8

Module 11

Module 3

Module 6

Module 9

Module 12

MODULE TAMPER RESTORALS

■ LCD4500 Keypad Tamper Restorals (0) ▶ (04) ▶ (3) ▶ (11) ▶ (0)

Keypad 1 

Keypad 3 

Keypad 5 

Keypad 7 

Keypad 2 

Keypad 4 

Keypad 6 

Keypad 8 

■ PC4400 Tamper Restoral (0) ▶ (04) ▶ (3) ▶ (11) ▶ (1)

Module 1 

■ PC41XX Tamper Restorals (0) ▶ (04) ▶ (3) ▶ (11) ▶ (2)

Module 1 

Module 3 

Module 5 

Module 7 

Module 2 

Module 4 

Module 6 

■ PC4216 Tamper Restorals (0) ▶ (04) ▶ (3) ▶ (11) ▶ (3)

Module 1 

Module 4 

Module 6 

Module 8 

Module 2 

Module 5 

Module 7 

Module 9 

Module 3 

■ PC4204 Tamper Restorals (0) ▶ (04) ▶ (3) ▶ (11) ▶ (4)

Module 1 

Module 4 

Module 7 

Module 10 

Module 2 

Module 5 

Module 8 

Module 11 

Module 3 

Module 6 

Module 9 

Module 12 

■ [F] [A] [P] Keys (0) ▶ (04) ▶ (3) ▶ (12)

[F] Key Alarm 

[F] Key Restore 

[A] Key Alarm 

[A] Key Restore 

[P] Key Alarm 

[P] Key Restore 

User Under Duress Code 

■ Closings (0) ► (04) ► (3) ► (13)

User 001 Closing	User 033 Closing	User 065 Closing	User 097 Closing
User 002 Closing	User 034 Closing	User 066 Closing	User 098 Closing
User 003 Closing	User 035 Closing	User 067 Closing	User 099 Closing
User 004 Closing	User 036 Closing	User 068 Closing	User 100 Closing
User 005 Closing	User 037 Closing	User 069 Closing	User 101 Closing
User 006 Closing	User 038 Closing	User 070 Closing	User 102 Closing
User 007 Closing	User 039 Closing	User 071 Closing	User 103 Closing
User 008 Closing	User 040 Closing	User 072 Closing	User 104 Closing
User 009 Closing	User 041 Closing	User 073 Closing	User 105 Closing
User 010 Closing	User 042 Closing	User 074 Closing	User 106 Closing
User 011 Closing	User 043 Closing	User 075 Closing	User 107 Closing
User 012 Closing	User 044 Closing	User 076 Closing	User 108 Closing
User 013 Closing	User 045 Closing	User 077 Closing	User 109 Closing
User 014 Closing	User 046 Closing	User 078 Closing	User 110 Closing
User 015 Closing	User 047 Closing	User 079 Closing	User 111 Closing
User 016 Closing	User 048 Closing	User 080 Closing	User 112 Closing
User 017 Closing	User 049 Closing	User 081 Closing	User 113 Closing
User 018 Closing	User 050 Closing	User 082 Closing	User 114 Closing
User 019 Closing	User 051 Closing	User 083 Closing	User 115 Closing
User 020 Closing	User 052 Closing	User 084 Closing	User 116 Closing
User 021 Closing	User 053 Closing	User 085 Closing	User 117 Closing
User 022 Closing	User 054 Closing	User 086 Closing	User 118 Closing
User 023 Closing	User 055 Closing	User 087 Closing	User 119 Closing
User 024 Closing	User 056 Closing	User 088 Closing	User 120 Closing
User 025 Closing	User 057 Closing	User 089 Closing	User 121 Closing
User 026 Closing	User 058 Closing	User 090 Closing	User 122 Closing
User 027 Closing	User 059 Closing	User 091 Closing	User 123 Closing
User 028 Closing	User 060 Closing	User 092 Closing	User 124 Closing
User 029 Closing	User 061 Closing	User 093 Closing	User 125 Closing
User 030 Closing	User 062 Closing	User 094 Closing	User 126 Closing
User 031 Closing	User 063 Closing	User 095 Closing	User 127 Closing
User 032 Closing	User 064 Closing	User 096 Closing	User 128 Closing

■ Misc Closings (0) ► (04) ► (3) ► (14)

Quick Arm Partial Closing Auto Arm Abort Auto Arm Closing Keypad Lock Out

■ **Partition Close** (0) ► (04) ► (3) ► (15)

Partition 1 Clos Partition 2 Clos Partition 3 Clos Partition 4 Clos

■ **Openings** (0) ► (04) ► (3) ► (16)

User 001 Opening <input type="checkbox"/>	User 033 Opening <input type="checkbox"/>	User 065 Opening <input type="checkbox"/>	User 097 Opening <input type="checkbox"/>
User 002 Opening <input type="checkbox"/>	User 034 Opening <input type="checkbox"/>	User 066 Opening <input type="checkbox"/>	User 098 Opening <input type="checkbox"/>
User 003 Opening <input type="checkbox"/>	User 035 Opening <input type="checkbox"/>	User 067 Opening <input type="checkbox"/>	User 099 Opening <input type="checkbox"/>
User 004 Opening <input type="checkbox"/>	User 036 Opening <input type="checkbox"/>	User 068 Opening <input type="checkbox"/>	User 100 Opening <input type="checkbox"/>
User 005 Opening <input type="checkbox"/>	User 037 Opening <input type="checkbox"/>	User 069 Opening <input type="checkbox"/>	User 101 Opening <input type="checkbox"/>
User 006 Opening <input type="checkbox"/>	User 038 Opening <input type="checkbox"/>	User 070 Opening <input type="checkbox"/>	User 102 Opening <input type="checkbox"/>
User 007 Opening <input type="checkbox"/>	User 039 Opening <input type="checkbox"/>	User 071 Opening <input type="checkbox"/>	User 103 Opening <input type="checkbox"/>
User 008 Opening <input type="checkbox"/>	User 040 Opening <input type="checkbox"/>	User 072 Opening <input type="checkbox"/>	User 104 Opening <input type="checkbox"/>
User 009 Opening <input type="checkbox"/>	User 041 Opening <input type="checkbox"/>	User 073 Opening <input type="checkbox"/>	User 105 Opening <input type="checkbox"/>
User 010 Opening <input type="checkbox"/>	User 042 Opening <input type="checkbox"/>	User 074 Opening <input type="checkbox"/>	User 106 Opening <input type="checkbox"/>
User 011 Opening <input type="checkbox"/>	User 043 Opening <input type="checkbox"/>	User 075 Opening <input type="checkbox"/>	User 107 Opening <input type="checkbox"/>
User 012 Opening <input type="checkbox"/>	User 044 Opening <input type="checkbox"/>	User 076 Opening <input type="checkbox"/>	User 108 Opening <input type="checkbox"/>
User 013 Opening <input type="checkbox"/>	User 045 Opening <input type="checkbox"/>	User 077 Opening <input type="checkbox"/>	User 109 Opening <input type="checkbox"/>
User 014 Opening <input type="checkbox"/>	User 046 Opening <input type="checkbox"/>	User 078 Opening <input type="checkbox"/>	User 110 Opening <input type="checkbox"/>
User 015 Opening <input type="checkbox"/>	User 047 Opening <input type="checkbox"/>	User 079 Opening <input type="checkbox"/>	User 111 Opening <input type="checkbox"/>
User 016 Opening <input type="checkbox"/>	User 048 Opening <input type="checkbox"/>	User 080 Opening <input type="checkbox"/>	User 112 Opening <input type="checkbox"/>
User 017 Opening <input type="checkbox"/>	User 049 Opening <input type="checkbox"/>	User 081 Opening <input type="checkbox"/>	User 113 Opening <input type="checkbox"/>
User 018 Opening <input type="checkbox"/>	User 050 Opening <input type="checkbox"/>	User 082 Opening <input type="checkbox"/>	User 114 Opening <input type="checkbox"/>
User 019 Opening <input type="checkbox"/>	User 051 Opening <input type="checkbox"/>	User 083 Opening <input type="checkbox"/>	User 115 Opening <input type="checkbox"/>
User 020 Opening <input type="checkbox"/>	User 052 Opening <input type="checkbox"/>	User 084 Opening <input type="checkbox"/>	User 116 Opening <input type="checkbox"/>
User 021 Opening <input type="checkbox"/>	User 053 Opening <input type="checkbox"/>	User 085 Opening <input type="checkbox"/>	User 117 Opening <input type="checkbox"/>
User 022 Opening <input type="checkbox"/>	User 054 Opening <input type="checkbox"/>	User 086 Opening <input type="checkbox"/>	User 118 Opening <input type="checkbox"/>
User 023 Opening <input type="checkbox"/>	User 055 Opening <input type="checkbox"/>	User 087 Opening <input type="checkbox"/>	User 119 Opening <input type="checkbox"/>
User 024 Opening <input type="checkbox"/>	User 056 Opening <input type="checkbox"/>	User 088 Opening <input type="checkbox"/>	User 120 Opening <input type="checkbox"/>
User 025 Opening <input type="checkbox"/>	User 057 Opening <input type="checkbox"/>	User 089 Opening <input type="checkbox"/>	User 121 Opening <input type="checkbox"/>
User 026 Opening <input type="checkbox"/>	User 058 Opening <input type="checkbox"/>	User 090 Opening <input type="checkbox"/>	User 122 Opening <input type="checkbox"/>
User 027 Opening <input type="checkbox"/>	User 059 Opening <input type="checkbox"/>	User 091 Opening <input type="checkbox"/>	User 123 Opening <input type="checkbox"/>
User 028 Opening <input type="checkbox"/>	User 060 Opening <input type="checkbox"/>	User 092 Opening <input type="checkbox"/>	User 124 Opening <input type="checkbox"/>
User 029 Opening <input type="checkbox"/>	User 061 Opening <input type="checkbox"/>	User 093 Opening <input type="checkbox"/>	User 125 Opening <input type="checkbox"/>
User 030 Opening <input type="checkbox"/>	User 062 Opening <input type="checkbox"/>	User 094 Opening <input type="checkbox"/>	User 126 Opening <input type="checkbox"/>
User 031 Opening <input type="checkbox"/>	User 063 Opening <input type="checkbox"/>	User 095 Opening <input type="checkbox"/>	User 127 Opening <input type="checkbox"/>
User 032 Opening <input type="checkbox"/>	User 064 Opening <input type="checkbox"/>	User 096 Opening <input type="checkbox"/>	User 128 Opening <input type="checkbox"/>

■ Misc Opening (0) ► (04) ► (3) ► (17)Open After Alarm Open Automatic **■ Partition Open** (0) ► (04) ► (3) ► (18)Partition 1 Open Partition 2 Open Partition 3 Open Partition 4 Open **■ System Maint** (0) ► (04) ► (3) ► (19)

Battery Trouble	<input type="checkbox"/>	TLM Restoral Line 2	<input type="checkbox"/>
AC Line Trouble	<input type="checkbox"/>	FTC Restoral	<input type="checkbox"/>
Main Bell Troub	<input type="checkbox"/>	Periodic Test	<input type="checkbox"/>
Main Aux Troub	<input type="checkbox"/>	Buf Near Full	<input type="checkbox"/>
Battery Restore	<input type="checkbox"/>	User System Test	<input type="checkbox"/>
AC Line Restore	<input type="checkbox"/>	LINKS Test	<input type="checkbox"/>
Main Bell Rest	<input type="checkbox"/>	Per UL Test	<input type="checkbox"/> *
Main Aux Rest	<input type="checkbox"/>	DLS Lead In	<input type="checkbox"/>
COMBUS Trouble	<input type="checkbox"/>	DLS Lead Out	<input type="checkbox"/>
COMBUS Restore	<input type="checkbox"/>	Ins Lead In	<input type="checkbox"/>
TLM Failure	<input type="checkbox"/>	Ins Lead Out	<input type="checkbox"/>
TLM Failure Line 2	<input type="checkbox"/>	Automation Fault	<input type="checkbox"/>
TLM Restoral	<input type="checkbox"/>	Auto. Fault Rest	<input type="checkbox"/>

* The default reporting code is 99.

■ 4204 Mod Maint (0) ► (04) ► (3) ► (20)

- 1st 4204 (0) ► (04) ► (3) ► (20) ► (01)

Battery Trouble
AC Trouble
Aux Sup Trouble Battery Restoral
AC Restore
Aux Sup Restore

- 2nd 4204 (0) ► (04) ► (3) ► (20) ► (02)

Battery Trouble
AC Trouble
Aux Sup Trouble Battery Restoral
AC Restore
Aux Sup Restore

- 3rd 4204 (0) ► (04) ► (3) ► (20) ► (03)

Battery Trouble
AC Trouble
Aux Sup Trouble Battery Restoral
AC Restore
Aux Sup Restore

- 4th 4204 (0) ► (04) ► (3) ► (20) ► (04)

Battery Trouble
AC Trouble
Aux Sup Trouble Battery Restoral
AC Restore
Aux Sup Restore

- 5th 4204 (0) ► (04) ► (3) ► (20) ► (05)

Battery Trouble
AC Trouble
Aux Sup Trouble Battery Restoral
AC Restore
Aux Sup Restore

- 6th 4204 (0) ► (04) ► (3) ► (20) ► (06)			
Battery Trouble	<input type="checkbox"/>	Battery Restoral	<input type="checkbox"/>
AC Trouble	<input type="checkbox"/>	AC Restore	<input type="checkbox"/>
Aux Sup Trouble	<input type="checkbox"/>	Aux Sup Restore	<input type="checkbox"/>
- 7th 4204 (0) ► (04) ► (3) ► (20) ► (07)			
Battery Trouble	<input type="checkbox"/>	Battery Restoral	<input type="checkbox"/>
AC Trouble	<input type="checkbox"/>	AC Restore	<input type="checkbox"/>
Aux Sup Trouble	<input type="checkbox"/>	Aux Sup Restore	<input type="checkbox"/>
- 8th 4204 (0) ► (04) ► (3) ► (20) ► (08)			
Battery Trouble	<input type="checkbox"/>	Battery Restoral	<input type="checkbox"/>
AC Trouble	<input type="checkbox"/>	AC Restore	<input type="checkbox"/>
Aux Sup Trouble	<input type="checkbox"/>	Aux Sup Restore	<input type="checkbox"/>
- 9th 4204 (0) ► (04) ► (3) ► (20) ► (09)			
Battery Trouble	<input type="checkbox"/>	Battery Restoral	<input type="checkbox"/>
AC Trouble	<input type="checkbox"/>	AC Restore	<input type="checkbox"/>
Aux Sup Trouble	<input type="checkbox"/>	Aux Sup Restore	<input type="checkbox"/>
- 10th 4204 (0) ► (04) ► (3) ► (20) ► (10)			
Battery Trouble	<input type="checkbox"/>	Battery Restoral	<input type="checkbox"/>
AC Trouble	<input type="checkbox"/>	AC Restore	<input type="checkbox"/>
Aux Sup Trouble	<input type="checkbox"/>	Aux Sup Restore	<input type="checkbox"/>
- 11th 4204 (0) ► (04) ► (3) ► (20) ► (11)			
Battery Trouble	<input type="checkbox"/>	Battery Restoral	<input type="checkbox"/>
AC Trouble	<input type="checkbox"/>	AC Restore	<input type="checkbox"/>
Aux Sup Trouble	<input type="checkbox"/>	Aux Sup Restore	<input type="checkbox"/>
- 12th 4204 (0) ► (04) ► (3) ► (20) ► (12)			
Battery Trouble	<input type="checkbox"/>	Battery Restoral	<input type="checkbox"/>
AC Trouble	<input type="checkbox"/>	AC Restore	<input type="checkbox"/>
Aux Sup Trouble	<input type="checkbox"/>	Aux Sup Restore	<input type="checkbox"/>

■ **4400 Mod Maint** (0) ► (04) ► (3) ► (21)

RS232 Trouble	<input type="checkbox"/>	RS232 Restore	<input type="checkbox"/>
DVAC Trouble	<input type="checkbox"/>	DVAC Restore	<input type="checkbox"/>

■ **2nd Master Close** (0) ► (04) ► (3) ► (22)

■ **2nd Master Open** (0) ► (04) ► (3) ► (23)

■ **PC4700 Module** (0) ▶ (04) ▶ (3) ▶ (24)

2 Wire Alarm
2 Wire Restore
Waterflow Alarm
Waterflow Rest
2 Wire Trouble

2 Wire TBL Rest.
Waterflow TBL
Waterflw TBL Rest
Ground Fault
Ground FLT Rest.

■ **Police Code Alrm** (0) ▶ (04) ▶ (3) ▶ (25)

Par 1 Police Cd Par 2 Police Cd Par 3 Police Cd Par 4 Police Cd

■ **Police Code Rest** (0) ▶ (04) ▶ (3) ▶ (26)

Par 1 Police Rst Par 2 Police Rst Par 3 Police Rst Par 4 Police Rst

Links Module (0) ▶ (04) ▶ (4)

■ **1st Number** (31 digits max.) (0) ▶ (04) ▶ (4) ▶ (0)

■ **2nd Number** (31 digits max.) (0) ▶ (04) ▶ (4) ▶ (1)

■ **3rd Number** (31 digits max.) (0) ▶ (04) ▶ (4) ▶ (2)

■ **DLS Number** (31 digits max.) (0) ▶ (04) ▶ (4) ▶ (3)

■ **Links Toggles** (0) ▶ (04) ▶ (4) ▶ (4)

Default

Links Module	No	Yes/No	<input type="text"/>	(0) ▶ (04) ▶ (4) ▶ (1)
Periodic Tx	No	Yes/No	<input type="text"/>	(0) ▶ (04) ▶ (4) ▶ (2)
Zone 1 Supervisory	No	Yes/No	<input type="text"/>	(0) ▶ (04) ▶ (4) ▶ (3)
Zone 2 Answer	No	Yes/No	<input type="text"/>	(0) ▶ (04) ▶ (4) ▶ (4)

■ **Tx Cycle Days** (000 - 255) 030 (0) ▶ (04) ▶ (4) ▶ (5)

■ **Tx Cycle Time** (HH:MM) 0000 (0) ▶ (04) ▶ (4) ▶ (6)

Switched Auxiliary Output (Main Board)

Default

■ **SW AUX OUTPUT** (00-34) [07] Sensor Reset  (0) ► (05) ► (00)➔(34)

■ **Partition?** 1 2 3 4

Y N N N



■ **Zone?** [000 - 064] 

■ **Date Schedule?** [00 - 99] 

■ **Pulse Timer?** [00 - 59] 

Bell (Main Board)

Default

■ **Main Bell Output** (00-34) [00] Fire and Burg  (0) ► (06) ► (00)➔(34)

■ **Partition?** 1 2 3 4

Y N N N



■ **Zone?** [000 - 064] 

■ **Date Schedule?** [00 - 99] 

■ **Pulse Timer?** [00 - 59] 

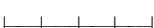
Pgm Outputs

Default

■ **Main PGM Output** (00-34) [06] Utility Output  (0) ► (07) ► (0) ► (00)➔(34)

■ **Partition?** 1 2 3 4

Y N N N



■ **Zone?** [000 - 064] 

■ **Date Schedule?** [00 - 99] 

■ **Pulse Timer?** [00 - 59] 

List of Output Options:

[00]	Fire and Burg	[09]	Latched Strobe	[18]	Kissoff Output	[27]	Entry Follow
[01]	Inv Fire/Burg	[10]	Trouble Output	[19]	COMBUS Power	[28]	Date Schedule
[02]	Burg Only	[11]	Courtesy Pulse	[20]	Ready Status	[29]	Zone Tamper
[03]	Inv Burg Only	[12]	Chime Follower	[21]	Zone Alarm	[30]	Zone Fault
[04]	Fire Only	[13]	TLM Only	[22]	Zone Follow	[31]	Zn Tmp Follow
[05]	Inv Fire Only	[14]	TLM and Alarm	[23]	Duress Output	[32]	Zn Fault Follow
[06]	Utility Output	[15]	Failure to Comm	[24]	Buzzer Follow	[33]	Armed Home Mode
[07]	Sensor Reset	[16]	Comms Active	[25]	Remote Operation	[34]	Armed Away Mode
[08]	Partition Status	[17]	Ground Start	[26]	Exit Follow		

■ 4204 Options (0) ► (07) ► (1) ► (01)→(12)

01	Partition No.	Output 1 2 3 4	Schedule Zone	Pulse #	07	Partition No.	Output 1 2 3 4	Schedule Zone	Pulse #
02	1	[]	[]	[]	1	[]	[]	[]	[]
	2	[]	[]	[]	2	[]	[]	[]	[]
	3	[]	[]	[]	3	[]	[]	[]	[]
	4	[]	[]	[]	4	[]	[]	[]	[]
03	1	[]	[]	[]	1	[]	[]	[]	[]
	2	[]	[]	[]	2	[]	[]	[]	[]
	3	[]	[]	[]	3	[]	[]	[]	[]
	4	[]	[]	[]	4	[]	[]	[]	[]
04	1	[]	[]	[]	1	[]	[]	[]	[]
	2	[]	[]	[]	2	[]	[]	[]	[]
	3	[]	[]	[]	3	[]	[]	[]	[]
	4	[]	[]	[]	4	[]	[]	[]	[]
05	1	[]	[]	[]	1	[]	[]	[]	[]
	2	[]	[]	[]	2	[]	[]	[]	[]
	3	[]	[]	[]	3	[]	[]	[]	[]
	4	[]	[]	[]	4	[]	[]	[]	[]
06	1	[]	[]	[]	1	[]	[]	[]	[]
	2	[]	[]	[]	2	[]	[]	[]	[]
	3	[]	[]	[]	3	[]	[]	[]	[]
	4	[]	[]	[]	4	[]	[]	[]	[]
12	1	[]	[]	[]	1	[]	[]	[]	[]
	2	[]	[]	[]	2	[]	[]	[]	[]
	3	[]	[]	[]	3	[]	[]	[]	[]
	4	[]	[]	[]	4	[]	[]	[]	[]

List of Output Options:

- | | | | |
|-----------------------|----------------------|-----------------------|----------------------|
| [00] Fire and Burg | [09] Latched Strobe | [18] Kissoff Output | [27] Entry Follow |
| [01] Inv Fire/Burg | [10] Trouble Output | [19] COMBUS Power | [28] Date Schedule |
| [02] Burg Only | [11] Courtesy Pulse | [20] Ready Status | [29] Zone Tamper |
| [03] Inv Burg Only | [12] Chime Follower | [21] Zone Alarm | [30] Zone Fault |
| [04] Fire Only | [13] TLM Only | [22] Zone Follow | [31] Zn Tmp Follow |
| [05] Inv Fire Only | [14] TLM and Alarm | [23] Duress Output | [32] Zn Fault Follow |
| [06] Utility Output | [15] Failure to Comm | [24] Buzzer Follow | [33] Armed Home Mode |
| [07] Sensor Reset | [16] Comms Active | [25] Remote Operation | [34] Armed Away Mode |
| [08] Partition Status | [17] Ground Start | [26] Exit Follow | |

■ 4216 Options (0) ▶ (07) ▶ (2) ▶ (1)→(9)

Module	Output	Module	Output	Module	Output
01	_____	04	_____	07	_____
02	_____	05	_____	08	_____
03	_____	06	_____	09	_____

List of Output Options:

- | | | | | |
|--------------------|--------------------|------------------|--------------------|--------------------|
| [01]Custom Group 1 | [06]Custom Group 6 | [11]Alarms 17-32 | [16]Alarms 97-112 | [21]Follow 49-64 |
| [02]Custom Group 2 | [07]Custom Group 7 | [12]Alarms 33-48 | [17]Alarms 113-128 | [22]Follow 65-80 |
| [03]Custom Group 3 | [08]Custom Group 8 | [13]Alarms 49-64 | [18]Follow 1-16 | [23]Follow 81-96 |
| [04]Custom Group 4 | [09]Custom Group 9 | [14]Alarms 65-80 | [19]Follow 17-32 | [24]Follow 97-112 |
| [05]Custom Group 5 | [10]Alarms 1-16 | [15]Alarms 81-96 | [20]Follow 33-48 | [25]Follow 113-128 |

■ 4216 Custom (0) ▶ (07) ▶ (3) ▶ (01)→(09)

Custom Group 01

No.	Output	Partition 1 2 3 4	Zone	Schedule #	Pulse Timer	No.	Output	Partition 1 2 3 4	Zone	Schedule #	Pulse Timer
01	_____	_____	_____	_____	_____	09	_____	_____	_____	_____	_____
02	_____	_____	_____	_____	_____	10	_____	_____	_____	_____	_____
03	_____	_____	_____	_____	_____	11	_____	_____	_____	_____	_____
04	_____	_____	_____	_____	_____	12	_____	_____	_____	_____	_____
05	_____	_____	_____	_____	_____	13	_____	_____	_____	_____	_____
06	_____	_____	_____	_____	_____	14	_____	_____	_____	_____	_____
07	_____	_____	_____	_____	_____	15	_____	_____	_____	_____	_____
08	_____	_____	_____	_____	_____	16	_____	_____	_____	_____	_____

Custom Group 02

01	_____	_____	_____	_____	_____	09	_____	_____	_____	_____	_____
02	_____	_____	_____	_____	_____	10	_____	_____	_____	_____	_____
03	_____	_____	_____	_____	_____	11	_____	_____	_____	_____	_____
04	_____	_____	_____	_____	_____	12	_____	_____	_____	_____	_____
05	_____	_____	_____	_____	_____	13	_____	_____	_____	_____	_____
06	_____	_____	_____	_____	_____	14	_____	_____	_____	_____	_____
07	_____	_____	_____	_____	_____	15	_____	_____	_____	_____	_____
08	_____	_____	_____	_____	_____	16	_____	_____	_____	_____	_____

Custom Group 03

01	_____	_____	_____	_____	_____	09	_____	_____	_____	_____	_____
02	_____	_____	_____	_____	_____	10	_____	_____	_____	_____	_____
03	_____	_____	_____	_____	_____	11	_____	_____	_____	_____	_____
04	_____	_____	_____	_____	_____	12	_____	_____	_____	_____	_____
05	_____	_____	_____	_____	_____	13	_____	_____	_____	_____	_____
06	_____	_____	_____	_____	_____	14	_____	_____	_____	_____	_____
07	_____	_____	_____	_____	_____	15	_____	_____	_____	_____	_____
08	_____	_____	_____	_____	_____	16	_____	_____	_____	_____	_____

Custom Group 04

No.	Output	Partition 1 2 3 4	Zone	Schedule #	Pulse Timer	No.	Output	Partition 1 2 3 4	Zone	Schedule #	Pulse Timer
01	[]	[]	[]	[]	[]	09	[]	[]	[]	[]	[]
02	[]	[]	[]	[]	[]	10	[]	[]	[]	[]	[]
03	[]	[]	[]	[]	[]	11	[]	[]	[]	[]	[]
04	[]	[]	[]	[]	[]	12	[]	[]	[]	[]	[]
05	[]	[]	[]	[]	[]	13	[]	[]	[]	[]	[]
06	[]	[]	[]	[]	[]	14	[]	[]	[]	[]	[]
07	[]	[]	[]	[]	[]	15	[]	[]	[]	[]	[]
08	[]	[]	[]	[]	[]	16	[]	[]	[]	[]	[]

Custom Group 05

01	[]	[]	[]	[]	[]	09	[]	[]	[]	[]	[]
02	[]	[]	[]	[]	[]	10	[]	[]	[]	[]	[]
03	[]	[]	[]	[]	[]	11	[]	[]	[]	[]	[]
04	[]	[]	[]	[]	[]	12	[]	[]	[]	[]	[]
05	[]	[]	[]	[]	[]	13	[]	[]	[]	[]	[]
06	[]	[]	[]	[]	[]	14	[]	[]	[]	[]	[]
07	[]	[]	[]	[]	[]	15	[]	[]	[]	[]	[]
08	[]	[]	[]	[]	[]	16	[]	[]	[]	[]	[]

Custom Group 06

01	[]	[]	[]	[]	[]	09	[]	[]	[]	[]	[]
02	[]	[]	[]	[]	[]	10	[]	[]	[]	[]	[]
03	[]	[]	[]	[]	[]	11	[]	[]	[]	[]	[]
04	[]	[]	[]	[]	[]	12	[]	[]	[]	[]	[]
05	[]	[]	[]	[]	[]	13	[]	[]	[]	[]	[]
06	[]	[]	[]	[]	[]	14	[]	[]	[]	[]	[]
07	[]	[]	[]	[]	[]	15	[]	[]	[]	[]	[]
08	[]	[]	[]	[]	[]	16	[]	[]	[]	[]	[]

List of Output Options:

- | | | | | | | | |
|------|------------------|------|-----------------|------|------------------|------|-----------------|
| [00] | Fire and Burg | [09] | Latched Strobe | [18] | Kissoff Output | [27] | Entry Follow |
| [01] | Inv Fire/Burg | [10] | Trouble Output | [19] | COMBUS Power | [28] | Date Schedule |
| [02] | Burg Only | [11] | Courtesy Pulse | [20] | Ready Status | [29] | Zone Tamper |
| [03] | Inv Burg Only | [12] | Chime Follower | [21] | Zone Alarm | [30] | Zone Fault |
| [04] | Fire Only | [13] | TLM Only | [22] | Zone Follow | [31] | Zn Tmp Follow |
| [05] | Inv Fire Only | [14] | TLM and Alarm | [23] | Duress Output | [32] | Zn Fault Follow |
| [06] | Utility Output | [15] | Failure to Comm | [24] | Buzzer Follow | [33] | Armed Home Mode |
| [07] | Sensor Reset | [16] | Comms Active | [25] | Remote Operation | [34] | Armed Away Mode |
| [08] | Partition Status | [17] | Ground Start | [26] | Exit Follow | | |

Custom Group 07

No.	Output	Partition 1 2 3 4	Zone	Schedule #	Pulse Timer	No.	Output	Partition 1 2 3 4	Zone	Schedule #	Pulse Timer
01						09					
02						10					
03						11					
04						12					
05						13					
06						14					
07						15					
08						16					

Custom Group 08

01						09					
02						10					
03						11					
04						12					
05						13					
06						14					
07						15					
08						16					

Custom Group 09

01						09					
02						10					
03						11					
04						12					
05						13					
06						14					
07						15					
08						16					

List of Output Options:

- | | | | | | | | |
|------|------------------|------|-----------------|------|------------------|------|-----------------|
| [00] | Fire and Burg | [09] | Latched Strobe | [18] | Kissoff Output | [27] | Entry Follow |
| [01] | Inv Fire/Burg | [10] | Trouble Output | [19] | COMBUS Power | [28] | Date Schedule |
| [02] | Burg Only | [11] | Courtesy Pulse | [20] | Ready Status | [29] | Zone Tamper |
| [03] | Inv Burg Only | [12] | Chime Follower | [21] | Zone Alarm | [30] | Zone Fault |
| [04] | Fire Only | [13] | TLM Only | [22] | Zone Follow | [31] | Zn Tmp Follow |
| [05] | Inv Fire Only | [14] | TLM and Alarm | [23] | Duress Output | [32] | Zn Fault Follow |
| [06] | Utility Output | [15] | Failure to Comm | [24] | Buzzer Follow | [33] | Armed Home Mode |
| [07] | Sensor Reset | [16] | Comms Active | [25] | Remote Operation | [34] | Armed Away Mode |
| [08] | Partition Status | [17] | Ground Start | [26] | Exit Follow | | |

■ 4580 Automation Items (0) ▶ (07) ▶ (4)

No.	Output	Partition 1 2 3 4	Zone	Schedule #	Pulse Timer	No.	Output	Partition 1 2 3 4	Zone	Schedule #	Pulse Timer
01						17					
02						18					
03						19					
04						20					
05						21					
06						22					
07						23					
08						24					
09						25					
10						26					
11						27					
12						28					
13						29					
14						30					
15						31					
16						32					

List of Output Options:

[00]	Fire and Burg	[09]	Latched Strobe	[18]	Kissoff Output	[27]	Entry Follow
[01]	Inv Fire/Burg	[10]	Trouble Output	[19]	COMBUS Power	[28]	Date Schedule
[02]	Burg Only	[11]	Courtesy Pulse	[20]	Ready Status	[29]	Zone Tamper
[03]	Inv Burg Only	[12]	Chime Follower	[21]	Zone Alarm	[30]	Zone Fault
[04]	Fire Only	[13]	TLM Only	[22]	Zone Follow	[31]	Zn Tmp Follow
[05]	Inv Fire Only	[14]	TLM and Alarm	[23]	Duress Output	[32]	Zn Fault Follow
[06]	Utility Output	[15]	Failure to Comm	[24]	Buzzer Follow	[33]	Armed Home Mode
[07]	Sensor Reset	[16]	Comms Active	[25]	Remote Operation	[34]	Armed Away Mode
[08]	Partition Status	[17]	Ground Start	[26]	Exit Follow		

■ PGM Pulse Times (000 - 255 secs.) (0) ▶ (07) ▶ (5)

Default

Utility/Sensor	005		(0) ▶ (07) ▶ (5) ▶ (0)	Chime Pulse	002		(0) ▶ (07) ▶ (5) ▶ (3)
Kissoff Output	003		(0) ▶ (07) ▶ (5) ▶ (1)	Duress Pulse	005		(0) ▶ (07) ▶ (5) ▶ (4)
Ground Start	002		(0) ▶ (07) ▶ (5) ▶ (2)				

■ PC4400 Options (0) ▶ (08) Default

Baud Rate (0) ▶ (08) ▶ (0) 1200

300 (0) ▶ (08) ▶ (0) ▶ (0) 1200 (0) ▶ (08) ▶ (0) ▶ (2) 4800 (0) ▶ (08) ▶ (0) ▶ (4)
 600 (0) ▶ (08) ▶ (0) ▶ (1) 2400 (0) ▶ (08) ▶ (0) ▶ (3)

Handshake (0) ▶ (08) ▶ (1) Default

Handshake Off No Yes/No

■ System Label (0) ▶ (09)

Default

S | y | s | t | e | m | A | r | e | a |

■ Date Schedules (0) ► (10) ► (1)

	Start Time (HH:MM)	End Time (HH:MM)	Day	Holiday	AutoArm Y/N	AutoDisarm Y/N					
	S	M	T	W	T	F	S	1	2	3	4
Schedule 01											
Interval 1	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
Interval 2	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
Interval 3	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
Interval 4	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
Schedule 02											
Interval 1	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
Interval 2	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
Interval 3	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
Interval 4	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
Schedule 03											
Interval 1	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
Interval 2	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
Interval 3	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
Interval 4	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
Schedule 04											
Interval 1	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
Interval 2	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
Interval 3	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
Interval 4	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
Schedule 05											
Interval 1	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
Interval 2	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
Interval 3	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
Interval 4	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
Schedule 06											
Interval 1	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
Interval 2	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
Interval 3	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
Interval 4	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
Schedule 07											
Interval 1	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
Interval 2	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
Interval 3	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
Interval 4	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
Schedule 08											
Interval 1	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
Interval 2	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
Interval 3	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
Interval 4	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]

Schedule 99

Interval 1						
Interval 2						
Interval 3						
Interval 4						

■ Holiday Schedule (0) ►(10) ► (2)

Holiday

Group	1	2	3	4	02/01	03/01	04/01
01/01							
01/02							
01/03							
01/04							
01/05							
01/06							
01/07							
01/08							
01/09							
01/10							
01/11							
01/12							
01/13							
01/14							
01/15							
01/16							
01/17							
01/18							
01/19							
01/20							
01/21							
01/22							
01/23							
01/24							
01/25							
01/26							
01/27							
01/28							
01/29							
01/30							
01/31							

05/01	_____	06/01	_____	07/01	_____	08/01	_____
05/02	_____	06/02	_____	07/02	_____	08/02	_____
05/03	_____	06/03	_____	07/03	_____	08/03	_____
05/04	_____	06/04	_____	07/04	_____	08/04	_____
05/05	_____	06/05	_____	07/05	_____	08/05	_____
05/06	_____	06/06	_____	07/06	_____	08/06	_____
05/07	_____	06/07	_____	07/07	_____	08/07	_____
03/08	_____	06/08	_____	07/08	_____	03/08	_____
05/09	_____	06/09	_____	07/09	_____	08/09	_____
05/10	_____	06/10	_____	07/10	_____	08/10	_____
05/11	_____	06/11	_____	07/11	_____	08/11	_____
05/12	_____	06/12	_____	07/12	_____	08/12	_____
05/13	_____	06/13	_____	07/13	_____	08/13	_____
05/14	_____	06/14	_____	07/14	_____	08/14	_____
05/15	_____	06/15	_____	07/15	_____	08/15	_____
05/16	_____	06/16	_____	07/16	_____	08/16	_____
05/17	_____	06/17	_____	07/17	_____	08/17	_____
05/18	_____	06/18	_____	07/18	_____	08/18	_____
05/19	_____	06/19	_____	07/19	_____	08/19	_____
05/20	_____	06/20	_____	07/20	_____	08/20	_____
05/21	_____	06/21	_____	07/21	_____	08/21	_____
05/22	_____	06/22	_____	07/22	_____	08/22	_____
05/23	_____	06/23	_____	07/23	_____	08/23	_____
05/24	_____	06/24	_____	07/24	_____	08/24	_____
05/25	_____	06/25	_____	07/25	_____	08/25	_____
05/26	_____	06/26	_____	07/26	_____	08/26	_____
05/27	_____	06/27	_____	07/27	_____	08/27	_____
05/28	_____	06/28	_____	07/28	_____	08/28	_____
05/29	_____	06/29	_____	07/29	_____	08/29	_____
05/30	_____	06/30	_____	07/30	_____	08/30	_____
05/31	_____			07/31	_____	08/31	_____

03/01	_____	10/01	_____	11/01	_____	12/01	_____
09/02	_____	10/02	_____	11/02	_____	12/02	_____
09/03	_____	10/03	_____	11/03	_____	12/03	_____
09/04	_____	10/04	_____	11/04	_____	12/04	_____
09/05	_____	10/05	_____	11/05	_____	12/05	_____
09/06	_____	10/06	_____	11/06	_____	12/06	_____
09/07	_____	10/07	_____	11/07	_____	12/07	_____
09/08	_____	10/08	_____	11/08	_____	12/08	_____
09/09	_____	10/09	_____	11/09	_____	12/09	_____
09/10	_____	10/10	_____	11/10	_____	12/10	_____
09/11	_____	10/11	_____	11/11	_____	12/11	_____
09/12	_____	10/12	_____	11/12	_____	12/12	_____
09/13	_____	10/13	_____	11/13	_____	12/13	_____
09/14	_____	10/14	_____	11/14	_____	12/14	_____
09/15	_____	10/15	_____	11/15	_____	12/15	_____
09/16	_____	10/16	_____	11/16	_____	12/16	_____
09/17	_____	10/17	_____	11/17	_____	12/17	_____
09/18	_____	10/18	_____	11/18	_____	12/18	_____
09/19	_____	10/19	_____	11/19	_____	12/19	_____
09/20	_____	10/20	_____	11/20	_____	12/20	_____
09/21	_____	10/21	_____	11/21	_____	12/21	_____
09/22	_____	10/22	_____	11/22	_____	12/22	_____
09/23	_____	10/23	_____	11/23	_____	12/23	_____
09/24	_____	10/24	_____	11/24	_____	12/24	_____
09/25	_____	10/25	_____	11/25	_____	12/25	_____
09/26	_____	10/26	_____	11/26	_____	12/26	_____
09/27	_____	10/27	_____	11/27	_____	12/27	_____
09/28	_____	10/28	_____	11/28	_____	12/28	_____
09/29	_____	10/29	_____	11/29	_____	12/29	_____
09/30	_____	10/30	_____	11/30	_____	12/30	_____
	10/31	_____				12/31	_____

Partition Times

(000-255 secs.)	<u>Default</u>	Par1	Par 2	Par 3	Par 4
■ Entry Delay	030 (1) ► (0) ► (1)→(4) ► (2) ► (0)				
■ Exit Delay	120 (1) ► (0) ► (1)→(4) ► (2) ► (1)				
■ Aux Entry Delay	045 (1) ► (0) ► (1)→(4) ► (2) ► (2)				
■ Aux Exit Delay	120 (1) ► (0) ► (1)→(4) ► (2) ► (3)				
■ CTT Time	000 (1) ► (0) ► (1)→(4) ► (2) ► (4)				

Zone Assignment

System Zone	Partition 1	Partition 2	Partition 3	Partition 4	Zone Label	Zone Type	Audible	Pulsed	Bypassable	Chime	Force Armable	Swinger Shutdown	TX Delay
Z1													
Z2													
Z3													
Z4													
Z5													
Z6													
Z7													
Z8													
Z9													
Z10													
Z11													
Z12													
Z13													
Z14													
Z15													
Z16													
Z17													
Z18													
Z19													
Z20													
Z21													

System Zone	Partition 1 2 3 4	Zone Label	Zone Type	Audible	Pulsed	Bypassable	Chime	Force Armable	Swinger Shutdown	TX Delay
Z22										
Z23										
Z24										
Z25										
Z26										
Z27										
Z28										
Z29										
Z30										
Z31										
Z32										
Z33										
Z34										
Z35										
Z36										
Z37										
Z38										
Z39										
Z40										
Z41										
Z42										
Z43										
Z44										
Z45										
Z46										
Z47										
Z48										
Z49										
Z50										
Z51										

Zone	System 1 2 3 4	Partition Zone Label	Zone Type	Audible	Pulsed	Bypassable	Chime	Force Armable	Swinger Shutdown	TX Delay
Z52	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
Z53	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
Z54	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
Z55	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
Z56	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
Z57	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
Z58	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
Z59	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
Z60	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
Z61	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
Z62	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
Z63	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
Z64	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____

List of Zone Type Options:

[00]Standard Delay	[06]24 hr Bell	[12]Momentary Arm	[18] Sprinkler
[01]Auxiliary Delay	[07]24 hr Bell/Buzz	[13]Maintained Arm	[19] Hold Up
[02]Instant	[08]24 hr Buzzer	[14]Latching 24 hr	[20]Panic
[03]Interior	[09]Standard Fire	[15]Forced Answer	[21]Technical
[04]Int Home Away	[10]Delayed Fire	[16]Links Supervisory	
[05]Delay Home Away	[11]Auto Ver Fire	[17]Links Answer	

System Zone (1) ▶ (0) ▶ (1) ▶ (4) ▶ (3) ▶ (0)
 Zone Label (1) ▶ (0) ▶ (1) ▶ (4) ▶ (3) ▶ (1) ▶ Which Zone ▶ (0)
 Zone Type (1) ▶ (0) ▶ (1) ▶ (4) ▶ (3) ▶ (1) ▶ Which Zone ▶ (1)
 Audible (1) ▶ (0) ▶ (1) ▶ (4) ▶ (3) ▶ (1) ▶ Which Zone ▶ (2)
 Pulsed (1) ▶ (0) ▶ (1) ▶ (4) ▶ (3) ▶ (1) ▶ Which Zone ▶ (2)

Bypassable (1) ▶ (0) ▶ (1) ▶ (4) ▶ (3) ▶ (1) ▶ Which Zone ▶ (2)
 Chime (1) ▶ (0) ▶ (1) ▶ (4) ▶ (3) ▶ (1) ▶ Which Zone ▶ (2)
 Force Armable (1) ▶ (0) ▶ (1) ▶ (4) ▶ (3) ▶ (1) ▶ Which Zone ▶ (2)
 Swinger Shutdown (1) ▶ (0) ▶ (1) ▶ (4) ▶ (3) ▶ (1) ▶ Which Zone ▶ (2)
 TX Delay (1) ▶ (0) ▶ (1) ▶ (4) ▶ (3) ▶ (1) ▶ Which Zone ▶ (2)

Partition Labels

- Partition 1 Name Label _____ (1) ▶ (0) ▶ (1) ▶ (4)
- Partition 2 Name Label _____ (1) ▶ (0) ▶ (2) ▶ (4)
- Partition 3 Name Label _____ (1) ▶ (0) ▶ (3) ▶ (4)
- Partition 4 Name Label _____ (1) ▶ (0) ▶ (4) ▶ (4)

SYSTEM OVERVIEW

Main Panel	Physical Location	Escort4580	Physical Location		
PC4700		PC4400			
Keypad					
Global Partition Keypad Physical Location of Module					
01	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
02	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
03	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
04	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Global Partition Keypad Physical Location of Module					
05	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
06	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
07	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
08	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
PC41XX					
Zones Assigned	Type	Physical Location of Module	Zones Assigned	Type	Physical Location of Module
8 16 64			8 16 64		
01	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
02	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
03	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
04	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PC4204					
Physical Location of Module			Physical Location of Module		
01	<input type="checkbox"/>	<input type="checkbox"/>	07	<input type="checkbox"/>	<input type="checkbox"/>
02	<input type="checkbox"/>	<input type="checkbox"/>	08	<input type="checkbox"/>	<input type="checkbox"/>
03	<input type="checkbox"/>	<input type="checkbox"/>	09	<input type="checkbox"/>	<input type="checkbox"/>
04	<input type="checkbox"/>	<input type="checkbox"/>	10	<input type="checkbox"/>	<input type="checkbox"/>
05	<input type="checkbox"/>	<input type="checkbox"/>	11	<input type="checkbox"/>	<input type="checkbox"/>
06	<input type="checkbox"/>	<input type="checkbox"/>	12	<input type="checkbox"/>	<input type="checkbox"/>
PC4216					
Lamp Test (Y/N)	Physical Location of Module	Lamp Test (Y/N)	Physical Location of Module		
01	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
02	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
03	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
04	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
05	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
06	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
07	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
08	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
09	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

APPENDIX

List of Diagnostics

E = Communication error
 T = Tamper open
 LV = Low voltage to module

Indicated # Number	For Future Use	Indicated Number	PC4400 Serial Interface Module	Indicated Number	PC4204 O/P Module
1		25	1	51	1
2				52	2
3		Indicated Number	PC41XX Zone Module	53	3
4		26	1	54	4
5		27	2	55	5
6		28	3	56	6
7		29	4	57	7
8		30	5	58	8
		31	6	59	9
Indicated Number LCD4500 Module		32	7	60	10
9	1	33	8	61	11
10	2	34	9	62	12
11	3	35	10	63	13
12	4	36	11	64	14
13	5	37	12	65	15
14	6	38	13	66	16
15	7	39	14	Indicated Number PC4700 Fire Module	
16	8	40	For future use15	Indicated Number PC4700 Fire Module	
17	9	41	For future use16	67	1
18	10			Indicated Number Escort4580 Voice Prompting Module	
19	11	Indicated Number	PC4216 O/P Module	68	1
20	12	42	1		
21	13	43	2		
22	14	44	3		
23	15	45	4		
24	16	46	5		
		47	6		
		48	7		
		49	8		
		50	9		



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(416) 665-8460 • 1-800-387-3630
Printed in Canada 29002028 R0

Programming Work Sheets



MAXSYS™
PC4O1O Software Version 2.1