

# IDS X64

# **Programming Worksheet**



### **System Configuration**

### [Location 0]

#### Value Action

- Will reset all locations to the factory default values.
- (Master User Code 1234) and all keypad IDs will be defaulted.
- Will default the master user code to 1234 or 123456 if 6 digits are being used.
- Master user code properties will also be defaulted.
- 2 Defaults ALL user codes and their properties.
- 3 Defaults ALL keypads
  - Remove Missing Devices
- Any missing devices (keypads, for example), will have its address freed up, making its address available for a new device when it is enrolled. This MUST be performed when replacing a faulty device. (You must wait for 10 seconds.)

0	Defaulting the Panel or Master	
U	User Code	

### [Location 14]

Option	On	Off
1	A user assigned to any partition may cancel the siren	Only a user assigned to the partition that triggered the siren may cancel the siren
2	Enables keypad trouble beep	Disables keypad trouble beep
3	Enables telephone line monitoring	Disables telephone line monitoring
4	Enables keypad beep on communication	Disables keypad beep on communication
5	Enables keypad Fire, Medical, and Panic keys	Disables keypad Fire, Medical, and Panic keys
6	Enables the display of bypassed and stay zones when armed	Disables the display of bypassed and stay zones when armed
7	Enables the siren delay	Disables the siren delay
8	Enable box tamper monitoring	Disable box tamper monitoring
9	Enable siren tamper monitoring	Disable siren tamper monitoring
10	Enable peripheral tamper monitoring*	Disable peripheral tamper monitoring*
11	Onboard dedicated panic-silent	Onboard dedicated panic- audible
12	Enable low battery monitoring**	Disable low battery monitoring**
13	Enable low battery cut-out**	Disable low battery cut-out**
	1 2 3 4 5 6 7 8 9 10 11	A user assigned to any partition may cancel the siren  Enables keypad trouble beep  Enables telephone line monitoring  Enables keypad beep on communication  Enables keypad Fire, Medical, and Panic keys  Enables the display of bypassed and stay zones when armed  Enables the siren delay  Enable box tamper monitoring  Enable siren tamper monitoring  Enable peripheral tamper monitoring*  Onboard dedicated panic- silent  Enable low battery monitoring**

<sup>\*</sup> Option 9 in location 16 must be enabled for this to work.

<sup>\*\*</sup> Option 12 needs to be enabled in order for option 13 to work.

		1	2	3	4	5	6	7	8	9	10	11	12	13
14	Global Options	1	2	3	4	5	6	7	8	9	10	11	12	13

#### [Location 35]

Default	Option	Action
On	0	Enable Default Sv

On	0	Enable Default Switch
Off	10	Disable Default Switch

		10	0
35	Default Switch Disable		

### [Locations 211-218]

Default	Option	On	Off
Off	1	Enable Instant Arm	Disable Instant Arm
On	2	Enable Instant Key-switch Arm	Disable Instant Key-switch Arm
On	3	Enable Quick Arm Key	Disable Quick Arm Key
On	4	Enable Quick Stay Arm Key	Disable Quick Stay Arm Key
On	5	Enable Auto Stay Arm if No Exit Zone is Triggered	Panel Away Arms Regardless of Zone Triggered
Off	6	Enable Auto Stay Arm if No Exit Zone is Triggered When Arming with a Key-switch*	Disable Auto Stay Arm if No Exit Zone is Triggered When Arming with a Key-switch *
Off	7	Enable Forced Arm	Disable Forced Arm
On	8	Enable Zone Bypassing	Disable Zone Bypassing
Off	9	Enable Arm with Zones in the Entry Route Violated	Disable Arm with Zones in the Entry Route Violated
Off	10	Enable Siren Toot on Arm	Disable Siren Toot on Arm
Off	11	Enable Siren Toot on Disarm	Disable Siren Toot on Disarm
On	12	Enable the Entry Beep	Disable the Entry Beep
On	13	Enable the Exit Beep	Disable the Exit Beep
Off	14	Enable Engineer's Reset	Disable Engineer's Reset
Off	15	Enable Auto Disarm	Disable Auto Disarm

<sup>\*</sup> For option 6 to work, option 2 needs to be disabled.

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
211	Partition 1 Arm Options	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
212	Partition 2 Arm Options	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
213	Partition 3 Arm Options	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
214	Partition 4 Arm Options	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
215	Partition 5 Arm Options	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
216	Partition 6 Arm Options	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
217	Partition 7 Arm Options	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
218	Partition 8 Arm Options	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

### [Locations 221-228] Default Option On

Off	4	Enable Automatic Re-enabling of Shutdown Zones at the
Oli	ı	Time of the Dialler test
Off	2	Enable Bypassing of Common Zones
Off	3	Enable Delay Before Communications
Off	4	Enable Keypad Lockout
Off	5	Enable Silent Keypad Panic

		1	2	3	4	5
221	Extra Partition 1 Options	1	2	3	4	5
222	Extra Partition 2 Options	1	2	3	4	5
223	Extra Partition 3 Options	1	2	3	4	5
224	Extra Partition 4 Options	1	2	3	4	5
225	Extra Partition 5 Options	1	2	3	4	5
226	Extra Partition 6 Options	1	2	3	4	5
227	Extra Partition 7 Options	1	2	3	4	5
228	Extra Partition 8 Options	1	2	3	4	5

#### Off

Disable Automatic Re-enabling of Shutdown Zones at the

Time of the Dialler test

Disable Bypassing of Common Zones Disable Delay Before Communications

Disable Keypad Lockout

Disable Silent Keypad Panic

### **Zones / Partitions**

### [Locations 1-8]

### Value Zone Type

- 00 Disabled
- O1 Primary Entry / Exit Zone
- 02 Follower Zone
- 03 Panic / Priority Zone
- 04 Instant Zone
- 05 Arm / Disarm Zone
- 08 Secondary Entry / Exit Zone
- 10 Fire Zone
- 11 Tamper Zone
- 12 24 Hour Alarm Zone
- 13 Warning Zone
- 14 Push to Arm Zone
- 15 Outdoor Instant Zone

		1	2	3	4	5	6	7	8
1	Zone Type Setup 1-8	01 <sup>1</sup>	02 <sup>2</sup>	04 <sup>3</sup>	044	04 <sup>5</sup>	04 <sup>6</sup>	04 <sup>7</sup>	04 <sup>8</sup>
		9	10	11	12	13	14	15	16
2	Zone Type Setup 9-16	9	10	11	12	13	14	15	16
		17	18	19	20	21	22	23	24
3	Zone Type Setup 17-24	17	18	19	20	21	22	23	24
		25	26	27	28	29	30	31	32
4	Zone Type Setup 25-32	25	26	27	28	29	30	31	32
		33	34	35	36	37	38	39	40
5	Zone Type Setup 33-40	33	34	35	36	37	38	39	40
		41	42	43	44	45	46	47	48
6	Zone Type Setup 41-48	41	42	43	44	45	46	47	48
		49	50	51	52	53	54	55	56
7	Zone Type Setup 49-56	49	50	51	52	53	54	55	56
		57	58	59	60	61	62	63	64
8	Zone Type Setup 57-64	57	58	59	60	61	62	63	64

[Location 10]

10 Zone Shutdown Count 5

[Location 11]

Programmable Zone Loop
Response Time
2

[Location 12]

12	Cross-zone Delay Timer	0	0	3	0

[Location 13]

13 Cross-zone Count 3

[Locations 101-164] Default Option On

Jeiauit	Орион	OII
Off	1	Tamper by Zone Enabled
Off	2	Cross-zone Enabled
Off	3	Shutdown Zone Enabled
Off	4	Silent Zone Enabled
Off	5	Chime Zone Enabled
	6	Reserved
	7	Reserved
	8	Reserved
Off	9	Stay Profile 1
Off	10	Stay Profile 2
Off	11	Stay Profile 3
Off	12	Stay Profile 4
Off	13	Buzz Profile 1
Off	14	Buzz Profile 2
Off	15	Buzz Profile 3
Off	16	Buzz Profile 4

Off

Tamper by Zone Disabled Cross-zone Disabled Shutdown Zone Disabled Silent Zone Disabled Chime Zone Disabled Reserved Reserved Reserved

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
101	Zone 01 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
102	Zone 02 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
103	Zone 03 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
104	Zone 04 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
105	Zone 05 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
106	Zone 06 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
107	Zone 07 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
108	Zone 08 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
109	Zone 09 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
110	Zone 10 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
111	Zone 11 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
112	Zone 12 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
113	Zone 13 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
114	Zone 14 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
115	Zone 15 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
116	Zone 16 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
117	Zone 17 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
118	Zone 18 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
119	Zone 19 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
120	Zone 20 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
121	Zone 21 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
122	Zone 22 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
123	Zone 23 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
124	Zone 24 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
125	Zone 25 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
126	Zone 26 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
127	Zone 27 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
128	Zone 28 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
129	Zone 29 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
130	Zone 30 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
131	Zone 31 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
132	Zone 32 Properties	1	2		4	5	6		8	9	10	11	12	13	14	15	16
133	Zone 33 Properties	'	2	3	4	5	6	,	8	9	10	11	12	13	14	15	16
134	Zone 34 Properties	1	2	3	4	5	6	,	8	9	10	11		13	14	15	16
135	Zone 35 Properties	<u>'</u>	2	3	4	5	6	,	8	9	10	11	12	13	14	15	16
136	Zone 36 Properties	'	2	3	4	2	6	,	8	9	10	11	12	13	14	15	16
137	Zone 37 Properties	'	2	3	4	5	6	7	Ö	9				13		15 15	16
138	Zone 38 Properties	'	2		4	5	6	,	8	9	10	11	12		14		16
139	Zone 39 Properties	1		3	4	5	6	7	0	9	10	11	12	13		15 15	16
140	Zone 40 Properties	'	2		4		6	7	8	9	10	11	12	13	14	15	16
141	Zone 41 Properties	1	2	3	4	5	6	7	0	9	10	11	12	13	14	15	16
142	Zone 42 Properties	1	2	3	4	5		7	0						14		
143	Zone 43 Properties		2	3	4	5	6	7	0	9	10	11	12	13	14	15 15	16
144	Zone 44 Properties		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
145	Zone 45 Properties		2	3	4	5	6	7	0	9	10	11	12	13	14	15	16
146	Zone 46 Properties		2	3	4	- 5	6	7		9	10	11	12	13	14	15	16
147	Zone 47 Properties		2	3	4	5	6	7		9	10	11	12	13	14	15	16
148	Zone 48 Properties		- Σ		*						- 10		12	15	14		

149	Zone 49 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
150	Zone 50 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
151	Zone 51 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
152	Zone 52 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
153	Zone 53 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
154	Zone 54 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
155	Zone 55 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
156	Zone 56 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
157	Zone 57 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
158	Zone 58 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
159	Zone 59 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
160	Zone 60 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
161	Zone 61 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
162	Zone 62 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
163	Zone 63 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
164	Zone 64 Properties	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

[Locations 201-208]

Page	1	2	3	4
LED	READY	ARMED	AWAY	POWER
Zones				
	1 9	17 25	33 41	49 57
	2 10	18 26	34 42	50 58
	3 11	19 27	35 43	51 59
	4 12	20 28	36 44	52 60
	5 13	21 29	37 45	53 61
	6 14	22 30	38 46	54 62
	7 15	23 31	39 47	55 63
	8 16	24 32	40 48	56 64

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
		17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
		33	34	35	36	37	38	39	40	41	41	43	44	45	46	47	48
		49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
201	Partition 1 Zone Allocation	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
		17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
		33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
		49	50	51	52	53	54	56	56	57	58	59	60	61	62	63	64
202	Partition 2 Zone Allocation	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
		17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
		33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
		49	50	51	52	53	54	56	56	57	58	59	60	61	62	63	64
203	Partition 3 Zone Allocation	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
		17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
		33	34	35		37	38	39	40	41	42	43	44	45	46	47	48
		49	50	51	52	53	54	56	56	57	58	59	60	61	62	63	64
204	Partition 4 Zone Allocation	1	2	3		5	6	7	8	9	10	11	12	13	14	15	16
		17	18	19		21	22	23	24	25	26	27	28	29	30	31	32
		33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
		49	50	51	52	53	54	56	56	57	58	59	60	61	62	63	64
205	Partition 5 Zone Allocation	1	2	3		5	6	7	8	9	10	11	12	13	14	15	16
		17	18	19		21	22	23	24	25	26	27	28	29	30	31	32
		33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
		49	50	51	52	53	54	56	56	57	58	59	60	61	62	63	64
206	Partition 6 Zone Allocation	1	2	3		5	6		8	9		11	12	13	14	15	16
		17	18	19		21	22	23	24	25	26	27	28	29	30	31	32
		33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
		49	50	51	52	53	54	56	56	57	58	59	60	61	62	63	64
207	Partition 7 Zone Allocation	1	2	3		5	6	7	8	9	10	11	12	13	14	15	16
		17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
		33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
		49	50	51	52	53	54	56	56	57	58	59	60	61	62	63	64
208	Partition 8 Zone Allocation	1	2	3		5	6		8	9	10	11	12	13	14	15	16
		17	18	19		21	22	23	24	25	26	27	28	29	30	31	32
		33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
		49	50	51	52	53	54	56	56	57	58	59	60	61	62	63	64

## Counters / Timers

[Loca	tion 15]				
15	AC Fail / Restore Reporting Delay	0	0	0	4
[Loca	tion 17]				
17	Siren Time Out Period	0	2	0	0
[Loca	tion 18]				
18	Siren Delay	0	2	0	0

[Locat	tion 25]	_	0	•	4	-	•	7	•	•		10	44	10	
Month	<b>0</b> Disabled	<b>1</b> January	<b>2</b> February	<b>3</b> March	<b>4</b> April	<b>5</b> May	<b>6</b> June	<b>7</b> July	<b>8</b> August	9 Septem		10 October	11 Novembe	12 er Dece	mber
25	Month to S	start Dayligh	nt Saving	1											
	tion 26]	_						_		_		_			
<b>Value</b> Day	<b>1</b> Monday	<b>2</b> Tu	uesday	<b>3</b> Wednes	sday	<b>4</b> Thursda	ıy	<b>5</b> Friday		<b>6</b> Saturday		<b>7</b> Sunday			
26	Day of Wee Saving	ek to Start [	Daylight	1											
	tion 27]	•		•				_							
<b>Value</b> Week	<b>1</b> Week or	ne W	eek two	<b>3</b> Week th	nree	<b>4</b> Week fo	ur	<b>5</b> Last w	eek						
27	Week of M Saving	onth to Sta	rt Daylight	1											
[Locat	ion 28]														
28	Month to E	nd Dayligh	t Saving	1											
[Locat	tion 29]														
29	Day of Wee Saving	ek to End D	aylight	1											
[Locat	tion 30]														
30	Week of M Saving	onth to End	d Daylight	1											
[Locat	tion 31]														
31	Daylight Sa	avings Time	Offset	6	0										
	tion 32]					_	_								
<b>Value</b> Time	O 1	Two	<b>3</b> Three	<b>4</b> Four	<b>5</b> Five	<b>6</b> Six	<b>7</b> Seven	<b>8</b> Eight	9 Nine	<b>10</b> Ten	<b>11</b> Eleven	<b>12</b> Twelve	<b>13</b> Thirteen	<b>14</b> Fourteen	<b>15</b> Fifteen
period	Hourly [	Dally Days	s Days	Days	Days	Days	Days	Days		Days	Days	days	Days	Days	Days
20	Auto Toot I	nton (al		1											

Time period	Hourly	Daily	Two Days	Three Days	Four Days	Five Days	Six Days	Seven Days	Eight Days	Nine Days	Ten Days	Eleven Days	days	Thirteen Days	Fourtee Days
32	Auto Tes	t Interv	al		1										

[Location 33] 33 Auto Test Time

### [Locations 171-176]

		1	2	3	4	5	6	7	8
171	No Movement Auto Arm Time Out	O <sup>1</sup>	0 <sup>2</sup>	03	O <sup>4</sup>	O <sup>5</sup>	O <sup>6</sup>	07	08
172	No Movement Auto Arm Start	0000 <sup>1</sup>	0000 <sup>2</sup>	0000 <sup>3</sup>	0000 <sup>4</sup>	0000 <sup>5</sup>	0000 <sup>6</sup>	00007	80000
173	No Movement Auto Arm End	2400 <sup>1</sup>	2400²	2400³	2400 <sup>4</sup>	2400 <sup>5</sup>	2400 <sup>6</sup>	2400 <sup>7</sup>	2400 <sup>8</sup>
174	No Movement Medical Alarm Time Out	1	2	3	4	5	6	7	8
175	No Movement Medical Alarm Start	0100 <sup>1</sup>	0100 <sup>2</sup>	0100 <sup>3</sup>	0100 <sup>4</sup>	0100 <sup>5</sup>	0100 <sup>6</sup>	0100 <sup>7</sup>	01008
176	No Movement Medical Alarm End	0100 <sup>1</sup>	0100 <sup>2</sup>	0100 <sup>3</sup>	0100 <sup>4</sup>	0100 <sup>5</sup>	0100 <sup>6</sup>	0100 <sup>7</sup>	0100 <sup>8</sup>

### [Location 180]

_			1	2	3	4	5	6	7	8
	180	Auto Arm Time	2400 <sup>1</sup>	2400 <sup>2</sup>	2400³	2400 <sup>4</sup>	2400 <sup>5</sup>	2400 <sup>6</sup>	2400 <sup>7</sup>	2400 <sup>8</sup>

[Locatio	ns 181-18	38]		
Default	Option	ARM Days of the Week	Option	DISARM Days of the Week
Off	1	Monday	9	Monday
Off	2	Tuesday	10	Tuesday
Off	3	Wednesday	11	Wednesday
Off	4	Thursday	12	Thursday
Off	5	Friday	13	Friday
Off	6	Saturday	14	Saturday
Off	7	Sunday	15	Sunday
On	All OFF	(Arm Day Disabled)	All OFF	(Disarm Day Disabled)

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
181	Auto Arm/Disarm Days Partition 1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
182	Auto Arm/Disarm Days Partition 2	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
183	Auto Arm/Disarm Days Partition 3	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
184	Auto Arm/Disarm Days Partition 4	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
185	Auto Arm/Disarm Days Partition 5	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
186	Auto Arm/Disarm Days Partition 6	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
187	Auto Arm/Disarm Days Partition 7	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
188	Auto Arm/Disarm Days Partition 8	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

[Location 189]

		1	2	3	4	5	6	7	8
189	Auto Disarm Time	2400 <sup>1</sup>	2400²	2400³	2400 <sup>4</sup>	2400 <sup>5</sup>	2400 <sup>6</sup>	2400 <sup>7</sup>	2400 <sup>8</sup>

[Location 190]

			1	2	3	4	5	6	7	8
1	90	Auto Arm Delay	0200 <sup>1</sup>	0200 <sup>2</sup>	0200 <sup>3</sup>	02004	0200 <sup>5</sup>	0200 <sup>6</sup>	0200 <sup>7</sup>	0200 <sup>8</sup>

[Locations 230-232]

		1	2	3	4	5	6	7	8
230	Exit Delay Period	0030 <sup>1</sup>	0030 <sup>2</sup>	0030 <sup>3</sup>	0030 <sup>4</sup>	0030 <sup>5</sup>	0030 <sup>6</sup>	0030 <sup>7</sup>	00308
231	Primary Entry Delay Period	0030 <sup>1</sup>	0030 <sup>2</sup>	0030 <sup>3</sup>	0030 <sup>4</sup>	0030 <sup>5</sup>	0030 <sup>6</sup>	0030 <sup>7</sup>	00308
232	Secondary Entry Delay Period	0030 <sup>1</sup>	0030 <sup>2</sup>	0030 <sup>3</sup>	0030 <sup>4</sup>	0030 <sup>5</sup>	0030 <sup>6</sup>	0030 <sup>7</sup>	00308

### Keypads / Devices

[Location 16]

[Location		
Default	Option	On Off
On	1	Enable AC fail trouble display  Disable AC fail trouble display
Off	2	Enable reporting communications fail trouble display  Disable reporting communications fail trouble display
Off	3	Enable telephone line monitoring trouble display Enable telephone line monitoring trouble display
On	4	Enable siren monitoring trouble display  Disable siren monitoring trouble display
On	5	Enable low battery monitoring trouble display  Disable low battery monitoring trouble display
Off	6	Enable Aux. 12V monitoring trouble display  Disable Aux. 12V monitoring trouble display
Off	7	Enable engineer's reset trouble display  Disable engineer's reset trouble display
On	8	Enable box tamper trouble display  Disable box tamper trouble display
Off	9	Enable bus-wired peripheral tamper trouble display  Disable bus-wired peripheral tamper trouble display
Off	10	Enable bus-wired peripheral fail trouble display  Disable bus-wired peripheral fail trouble display
Off	11	Enable bus-wired peripheral low power/ battery trouble display  Disable bus-wired peripheral low power/ battery trouble display
On	12	Enable EEPROM trouble display Disable EEPROM trouble display
		1 2 3 4 5 6 7 8 9 10 11 12

П	ocation	JU.

16 Trouble Display Enable

LEGGA			
20	Kevpad Lockout Count	4	

[Location 21]

21	Keypad Lockout Time	0	0	3	0

[Location 22]

ė	•	-				
	22	Keypad Sleep Delay	0	5	0	0

### [Locations 240-243]

		1	2	3	4	5	6	7	8
240	Keypad Partition	1 <sup>1</sup>	1 <sup>2</sup>	1 <sup>3</sup>	14	1 <sup>5</sup>	1 <sup>6</sup>	17	1 <sup>8</sup>
241	Keypad Display Start Zone	1 <sup>1</sup>	1 <sup>2</sup>	1 <sup>3</sup>	14	1 <sup>5</sup>	1 <sup>6</sup>	17	1 <sup>8</sup>
242	Keypad Zone Number	O <sup>1</sup>	0 <sup>2</sup>	O <sup>3</sup>	04	O <sup>5</sup>	06	07	08
243	View Keypad ID								

### [Locations 251-258]

Default	Option	On
On	1	The keypad will timeout back to its default partition after it has been used to view another partition

Off 2 Keypad sleep mode enabled

Off Enable Global Keypad Status

#### Off

The keypad will not timeout and will continue to show current partition information . Keypad sleep mode disabled Disable Global Keypad Status

		1	2	3
251	Keypad 1 Options	1	2	3
252	Keypad 2 Options	1	2	3
253	Keypad 3 Options	1	2	3
254	Keypad 4 Options	1	2	3
255	Keypad 5 Options	1	2	3
256	Keypad 6 Options	1	2	3
257	Keypad 7 Options	1	2	3
258	Keypad 8 Options	1	2	3

### **User Codes**

[Location 23]

Number of User Code Digits

[Locations 197-199]

	[								
197	Installers Code	9	9	9	9				
198	Download Code	9	9	9	9				
199	Maintenance Code	8	8	8	8				

### Reporting

[Location 24]

Number of Account Code Digits

[Locations 41-44]

Value 2 5 6 7 8 3 4 FBI 4 x 2 Silent Silent FBI 4 x 2 Ademco SIA Format (With Knight Knight Contact ID Reserved Reserved name Express (No Parity) Reporting Parity) 4 x 2 Fast 4 x 2 Slow

41	Telephone No 1 Comms Format	5
42	Telephone No 2 Comms Format	5
43	Telephone No 3 Comms Format	5
44	Telephone No 4 Comms Format	5

[Location 45]

ч		4				
ľ	45	Communication delay	0	0	2	0

[Location 46]

Default	Option	On	
_		_	

Reporting Options

On 1 Tone Dialling Enabled
Off 2 Join the Telephone Numbers Together
Off 3 Enable Dual Reporting

1 2 3

#### Off

Pulse Dialling Enabled Keep Two Separate Telephone Numbers Disable Dual Reporting

[Location 47]

46

47 Number of Dial Attempts 6

[Locations 51-54]

L													
51	Phone Number 1												
52	Phone Number 2												
53	Phone Number 3												
54	Phone Number 4												

[Locations 61-78]

Loca	แอกร อา-7อา			
61	Primary Account Code Partition 1			
62	Primary Account Code Partition 2			
63	Primary Account Code Partition 3			
64	Primary Account Code Partition 4			
65	Primary Account Code Partition 5			
66	Primary Account Code Partition 6			
67	Primary Account Code Partition 7			
68	Primary Account Code Partition 8			
71	Secondary Account Code Partition 1			
72	Secondary Account Code Partition 2			
73	Secondary Account Code Partition 3			
74	Secondary Account Code Partition 4			
75	Secondary Account Code Partition 5			
76	Secondary Account Code Partition 6			
77	Secondary Account Code Partition 7			
78	Secondary Account Code Partition 8			

[Locations 300-303]

լեսսա	110113 300-303	J							
		1	2	3	4	5	6	7	8
		AC Fail	AC Restore	Low Battery	Battery Restore	Auto Test	Download	Siron Lamnor	Aux 12V Trouble
300	Global Reporting Code 1	1	2	3	4	5	6	7	8
		Reserved	Bus-wired Peripheral Tamper	Bus-wired Peripheral Fail	Box Tamper	Dedicated Panic	Reserved		Telephone Line Restore
301	Global Reporting Code 2	1	2	3	4	5	6	7	8
		Wired Zone Expander Low Power Supply Monitoring	Wired Zone Expander Low Power Supply Restore	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved
303	Global Reporting Code 4	1	2	3	4	5	6	7	8

### [Locations 304-335]

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
		17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
		33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
		49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
304	Zone Alarm RC	1	2	3	4	5	6	/	8	9	10	11	12	13	14	15	16
305		17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
306		33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
307		49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
308	Zone Alarm Restore RC	1	2	3	4	5	6	/	8	9	10	11	12	13	14	15	16
309		17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
310		33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
311		49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
312	Zone Tamper RC	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
313		17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
314		33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
315		49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
316	Zone Tamper Restore RC	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
317		17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
318		33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
319		49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
320	Zone Bypass RC	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
321		17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
322		33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
323		49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
324	Zone Force RC	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
325		17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
326		33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
327		49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
328	Zone Shutdown RC	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
329		17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
330		33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
331		49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
332	Zone Shutdown Restore RC	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
333		17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
334		33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
335		49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64

### [Locations 336-341]

		1	2	3	4	5	6	7	8
336	Duress RC	1	2	3	4	5	6	7	8
337	Keypad Panic RC	1	2	3	4	5	6	7	8
338	Fire RC	1	2	3	4	5	6	7	8
339	Medical RC	1	2	3	4	5	6	7	8
340	Keypad Lockout RC	1	2	3	4	5	6	7	8

### [Locations 342-373]

LOCE	itions 342-373]				1		, ,			1				1			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
		17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
		33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
		49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
		65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
		81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96
		97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112
		113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128
342	Close RC	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
343		17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
344		33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
345		49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
346		65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
347		81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96
348		97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112
349		113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128
350	Stay Close RC	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
351		17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
352		33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
353		49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
354		65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
355		81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96
356		97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112
357		113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128
358	Open RC	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
359		17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
360		33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
361		49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
362		65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
363		81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96
364		97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112
365		113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128
366	Siren Cancel RC	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
367		17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
368		33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
369		49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
370		65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
371		81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96
372		97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112
373		113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128
0/0																	

### [Locations 501-564] Default Option On

Default	Option	On	Off
On	1	Enable zone alarm reporting	Disable zone alarm reporting
Off	2	Enable zone alarm restore reporting	Disable zone alarm restore reporting
Off	3	Enable zone bypass reporting	Disable zone bypass reporting
Off	4	Enable zone force arm reporting	Disable zone force arm reporting
Off	5	Enable zone tamper reporting	Disable zone tamper reporting
Off	6	Enable zone tamper restore reporting	Disable zone tamper restore reporting
Off	7	Enable zone swinger shutdown reporting	Disable zone swinger shutdown reporting
Off	8	Enable zone swinger shutdown restore reporting	Disable zone swinger shutdown restore reporting
Off	9	Telephone module 2	Telephone module 1
Off	10	Telephone module 2	Telephone module 1
Off	11	Telephone module 2	Telephone module 1
Off	12	Telephone module 2	Telephone module 1
Off	13	Telephone module 2	Telephone module 1
Off	14	Telephone module 2	Telephone module 1
Off	15	Telephone module 2	Telephone module 1
Off	16	Telephone module 2	Telephone module 1

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
501	Split Reporting Zone 1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
502	Split Reporting Zone 2	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
503	Split Reporting Zone 3	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
504	Split Reporting Zone 4	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
505	Split Reporting Zone 5	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
506	Split Reporting Zone 6	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
507	Split Reporting Zone 7	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
508	Split Reporting Zone 8	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
509	Split Reporting Zone 9	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
510	Split Reporting Zone 10	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
511	Split Reporting Zone 11	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
512	Split Reporting Zone 12	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
513	Split Reporting Zone 13	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
514	Split Reporting Zone 14	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
515	Split Reporting Zone 15	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
516	Split Reporting Zone 16	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
517	Split Reporting Zone 17	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
518	Split Reporting Zone 18	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
519	Split Reporting Zone 19	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
520	Split Reporting Zone 20	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
521	Split Reporting Zone 21	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
522	Split Reporting Zone 22	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
523	Split Reporting Zone 23	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
524	Split Reporting Zone 24	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
525	Split Reporting Zone 25	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
526	Split Reporting Zone 26	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
527	Split Reporting Zone 27	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
528	Split Reporting Zone 28	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
529	Split Reporting Zone 29	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
530	Split Reporting Zone 30	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
531	Split Reporting Zone 31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
532	Split Reporting Zone 32	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
533	Split Reporting Zone 33	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
534	Split Reporting Zone 34	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
535	Split Reporting Zone 35	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

536	Split Reporting Zone 36	_1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
537	Split Reporting Zone 37	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
538	Split Reporting Zone 38	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
539	Split Reporting Zone 39	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
540	Split Reporting Zone 40	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
541	Split Reporting Zone 41	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
542		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	Split Reporting Zone 42	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
543	Split Reporting Zone 43	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
544	Split Reporting Zone 44	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
545	Split Reporting Zone 45	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
546	Split Reporting Zone 46	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
547	Split Reporting Zone 47	,	2	3	4	5	6	7	9	9	10	11	12	13	14	15	16
548	Split Reporting Zone 48	,	2		4	5		,	0	9		11	12		14		10
549	Split Reporting Zone 49	1	2	3	4	5	6		8		10			13		15	16
550	Split Reporting Zone 50	1	2	3	4	n	6	′	8	9		11	12	13	14	15	16
551	Split Reporting Zone 51	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
552	Split Reporting Zone 52	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
553	Split Reporting Zone 53	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
554	Split Reporting Zone 54	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
555	Split Reporting Zone 55	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
556	Split Reporting Zone 56	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
557	Split Reporting Zone 57	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
558	Split Reporting Zone 58	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
559	Split Reporting Zone 59	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
560	Split Reporting Zone 60	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
561	Split Reporting Zone 61	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
562	Split Reporting Zone 62	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
563	Split Reporting Zone 63	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
564	Split Reporting Zone 64	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

[Locatio	n 571]		
Default	Option	On	Off
On	1	Enable AC fail reporting	Disable AC fail reporting
Off	2	Enable communication fail reporting *	Disable communication fail reporting *
On	3	Enable telephone line tamper reporting	Disable telephone line tamper reporting
On	4	Enable siren fail reporting	Disable siren fail reporting
On	5	Enable panel low battery fail reporting	Disable panel low battery fail reporting
On	6	Enable aux 12V fuse fail reporting	Disable aux 12V fuse fail reporting
Off	7	Reserved	Reserved
On	8	Enable box tamper reporting	Disable box tamper reporting
Off	9	Telephone module 2	Telephone module 1
Off	10	Telephone module 2	Telephone module 1
Off	11	Telephone module 2	Telephone module 1
Off	12	Telephone module 2	Telephone module 1
Off	13	Telephone module 2	Telephone module 1
Off	14	Telephone module 2	Telephone module 1
Off	15	Reserved	Reserved
Off	16	Telephone module 2	Telephone module 1

<sup>\*</sup> The reporting code is only supported by Contact ID or SIA, and thus will not be reported if any other format has been selected.

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
571	Global Split Reporting 1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

### [Location 572]

Default	Option	On	Off
On	1	Enable bus-wired peripheral tamper reporting	Disable bus-wired peripheral tamper reporting
On	2	Enable bus-wired peripheral fail reporting	Disable bus-wired peripheral fail reporting
Off	3	Enable bus-wired peripheral low battery reporting *	Disable bus-wired peripheral low battery reporting *
On	4	Enable AC restore reporting	Disable AC restore reporting
Off	5	Enable communications restore reporting**	Disable communications restore reporting **
Off	6	Enable telephone line restore reporting	Disable telephone line restore reporting
Off	7	Enable siren restore reporting **	Disable siren restore reporting **
On	8	Enable panel low battery restore reporting	Disable panel low battery restore reporting
Off	9	Telephone module 2	Telephone module 1
Off	10	Telephone module 2	Telephone module 1
Off	11	Telephone module 2	Telephone module 1
Off	12	Telephone module 2	Telephone module 1
Off	13	Telephone module 2	Telephone module 1
Off	14	Telephone module 2	Telephone module 1
Off	15	Telephone module 2	Telephone module 1
Off	16	Telephone module 2	Telephone module 1

<sup>\*</sup> The reporting code is only supported by Contact ID, and thus will only be reported if Contact ID has been selected.

<sup>\* \*</sup>The reporting code is only supported by Contact ID or SIA, and thus will not be reported if any other format has been selected.

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
572	Global Split Reporting 2	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

# [Location 573] Default Option

Default	Option	On	Off
Off	1	Enable aux 12V fuse restore reporting*	Disable aux 12V fuse restore reporting*
Off	2	Reserved	Reserved
Off	3	Enable box tamper restore reporting *	Disable box tamper restore reporting *
Off	4	Enable bus-wired peripheral tamper restore reporting*	Disable bus-wired peripheral tamper restore reporting*
Off	5	Enable bus-wired peripheral fail restore reporting *	Disable bus-wired peripheral fail restore reporting *
Off	6	Enable bus-wired peripheral low battery restore reporting**	Disable bus-wired peripheral low battery restore reporting**
On	7	Enable dedicated panic reporting	Disable dedicated panic reporting
On	8	Enable auto test reporting	Disable auto test reporting
Off	9	Telephone module 2	Telephone module 1
Off	10	Reserved	Reserved
Off	11	Telephone module 2	Telephone module 1
Off	12	Telephone module 2	Telephone module 1
Off	13	Telephone module 2	Telephone module 1
Off	14	Telephone module 2	Telephone module 1
Off	15	Telephone module 2	Telephone module 1
Off	16	Telephone module 2	Telephone module 1

<sup>\*</sup>The reporting code is only supported by Contact ID or SIA, and thus will not be reported if any other format has been selected.

<sup>\*\*</sup> The reporting code is only supported by Contact ID, and thus will only be reported if Contact ID has been selected.

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
573 Global Split Reporting 3	1	2	3	4	5	6	7	8	6	10	11	12	13	14	15	16

#### [Location 574]

Default	Option	On			Off												
Off	1	Enable download reporting	a			le dowr	nload re	porting									
	2	Reserved			Reser			. 0									
	3	Reserved			Reser	ved											
	4	Reserved			Reser	ved											
	5	Reserved			Reser	ved											
	6	Reserved			Reser	ved											
	7	Reserved			Reser	ved											
	8	Reserved			Reser	ved											
Off	9	Telephone module 2			Telep	hone m	odule 1										
	10	Reserved			Reser	ved											
	11	Reserved			Reser	ved											
	12	Reserved			Reser	ved											
	13	Reserved			Reser	ved											
	14	Reserved			Reser	ved											
	15	Reserved			Reser	ved											
	16	Reserved			Reser	ved											
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
574 G	ilobal Split Re	eporting 4	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

## [Locations 581-588]

Default	Option	On	Off
On	1	Enable duress reporting	Disable duress reporting
On	2	Enable keypad panic reporting	Disable keypad panic reporting
On	3	Enable fire reporting	Disable fire reporting
On	4	Enable medical reporting	Disable medical reporting
On	5	Enable keypad lockout reporting	Disable keypad lockout reporting
Off	6	Reserved	Reserved
Off	7	Enable armed without user code reporting	Disable armed without user code reporting
	8	Reserved	Reserved
Off	9	Telephone module 2	Telephone module 1
Off	10	Telephone module 2	Telephone module 1
Off	11	Telephone module 2	Telephone module 1
Off	12	Telephone module 2	Telephone module 1
Off	13	Telephone module 2	Telephone module 1
Off	14	Reserved	Reserved
Off	15	Telephone module 2	Telephone module 1
	16	Reserved	Reserved

<sup>\*</sup> The report code is not supported by Contact ID or SIA, and thus will not be reported if any of those formats have been selected.

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
581	Split Reporting Partition 1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
582	Split Reporting Partition 2	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
583	Split Reporting Partition 3	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
584	Split Reporting Partition 4	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
585	Split Reporting Partition 5	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
586	Split Reporting Partition 6	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
587	Split Reporting Partition 7	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
588	Split Reporting Partition 8	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

### Up / Downloading

### [Location 34]

**Default Option Action** 

Off 10 Disable Download Code Defaulting On 0 Enable Download Code Defaulting

		10	0
34	Download Code Default		

### [Location 48]

Default	Option	On	Off
On	· 1	Enable Fax Defeat	Disable Fax Defeat
On	2	Enable Forced Answer	Disable Forced Answer
On	3	Enable Auto Pickup	Disable Auto Pickup
Off	4	Enable Call-back	Disable Call-back

		1	2	3	4
48	Download Options	1	2	3	4

### [Location 49]

49 Number of Rings to Answer 1	5
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### [Location 50]

<u>-</u>													
50	Callback Number												

### Programmable Outputs

### [Location 380]

### **Option Output**

- Output 1 Output 2 Output 3
- 2
- Output 4 Output 5 4
- 5

		1	2	3	4	5
380	Clear Programmable Onboard Outputs on Disarming	1	2	3	4	5

### [Locations 381-386]

### **Option Output**

Output 1 Output 2 1 2

		1	2
381	Clear Programmable Zone	1	2
301	Expander 1 Outputs on Disarming		
382	Clear Programmable Zone	1	2
302	Expander 2 Outputs on Disarming		
383	Clear Programmable Zone	1	2
303	Expander 3 Outputs on Disarming		
384	Clear Programmable Zone	1	2
364	Expander 4 Outputs on Disarming		
385	Clear Programmable Zone	1	2
300	Expander 5 Outputs on Disarming		
386	Clear Programmable Zone	1	2
380	Expander 6 Outputs on Disarming		

### [Location 389]

# Option Output 1 Keypad 1

- 2
- 3
- Keypad 2 Keypad 3 Keypad 4 Keypad 5 Keypad 6 4
- 5
- 6
- Keypad 7 Keypad 8 7

		1	2	3	4	5	6	7	8
200	Clear Programmable Keypad	1	2	3	4	5	6	7	8
389	Outputs on Disarming								

### [Locations 390-410]

[									
		1	2	3	4	5	6	7	8
390	Close Programmable Output Event	0300 <sup>1</sup>	0300 <sup>2</sup>	0300 <sup>3</sup>	03004	0300 <sup>5</sup>	0300 <sup>6</sup>	0300 <sup>7</sup>	03008
391	Stay Close Programmable Output Event	0301 <sup>1</sup>	0301 <sup>2</sup>		03014		0301 <sup>6</sup>	0301 <sup>7</sup>	0301 <sup>8</sup>
392	Open Programmable Output Event	1	2		4	5	6	7	8
393	Cancel Programmable Output Event	1	2	3	4	5	6	7	8
394	Alarm Restoral Programmable Output Event	1	2	3	4	5	6	7	
395	Bypass Programmable Output Event	1	2	3	4	5	6	7	8
396	Forced Arm Programmable Output Event	1	2	3	4	5	6	7	8
397	Zone Tamper Programmable Output Event	1	2	3	4	5	6	7	8
398	Zone Tamper Restoral Programmable Output Event	1	2	о	4	5	6	7	8
399	Zone Shutdown Programmable Output Event	1	2	3	4	5	6	7	8
400	Zone Shutdown Restoral Programmable Output Event	1	2	3	4	5	6	7	8
401	Keypad Panic Programmable Output Event	0102 <sup>1</sup>	0102 <sup>2</sup>	0102 <sup>3</sup>	01024	0102 <sup>5</sup>	0102 <sup>6</sup>	0102 <sup>7</sup>	0102 <sup>8</sup>
402	Keypad Fire Programmable Output Event	04021	0402 <sup>2</sup>	0402 <sup>3</sup>	04024	0402 <sup>5</sup>	0402 <sup>6</sup>	0402 <sup>7</sup>	0402 <sup>8</sup>
403	Keypad Medical Programmable Output Event	0502 <sup>1</sup>	0502 <sup>2</sup>	0502 <sup>3</sup>	05024	0502 <sup>5</sup>	0502 <sup>6</sup>	0502 <sup>7</sup>	0502 <sup>8</sup>
404	Keypad Lockout Programmable Output Event	1	2	3	4	5	6	7	8
405	Duress Programmable Output Event	0102 <sup>1</sup>	0102 <sup>2</sup>		01024		0102 <sup>6</sup>	0102 <sup>7</sup>	0102 <sup>8</sup>
406	Verifies Alarm Programmable Output Event	1	2	3	4	5	6	7	8
407	Burglary Programmable Output Event	0202 <sup>1</sup>	0202 <sup>2</sup>	0202³	02024	0202 <sup>5</sup>	0202 <sup>6</sup>	0202 <sup>7</sup>	0202 <sup>8</sup>
408	Panic Programmable Output Event	0102 <sup>1</sup>	0102²		01024	0102 <sup>5</sup>	0102 <sup>6</sup>	0102 <sup>7</sup>	0102 <sup>8</sup>
409	Fire Programmable Output Event	1	2	3	4	5	6	7	8
410	Tamper Zone Programmable Output Event	1	2	3	4	5	6	7	8

### [Locations 411-414]

		1	2	3	4	5	6	7	8
411	Siren Programmable Output Event	1	2	3	4	5	6	7	8
412	Strobe Programmable Output Event	1	2	3	4	5	6	7	8
413	Chime Programmable Output Event	1	2	3	4	5	6	7	8
414	Arm Follow Programmable Output Event	1	2	3	4	5	6	7	8

### [Locations 415-422]

		1	2	3	4	5	6	7	8
415	Zones 1-8 Programmable Output Events	1	2	3	4	5	6	7	8
416	Zones 9-16 Programmable Output Events	1	2	3	4	5	6	7	8
417	Zones 17-24 Programmable Output Events	1	2	о	4	5	6	7	ω
418	Zones 25-32 Programmable Output Events	1	2	3	4	5	6	7	œ
419	Zones 33-40 Programmable Output Events	1	2	3	4	5	6	7	8
420	Zones 41-48 Programmable Output Events	1	2	3	4	5	6	7	8
421	Zones 49-56 Programmable Output Events	1	2	3	4	5	6	7	8
422	Zones 57-64 Programmable Output Events	1	2	3	4	5	6	7	8

[Locations 423-426]

		1	2	3	4	5	6	7	8
		AC Fail	AC Restore	Low Battery	Low Battery Restore	Auto Test	Download	Siren Tamper	Aux 12V Trouble
423	System Programmable Outputs	1	2	3	4	5	6	7	8
		Reserved	Bus-wired Peripheral Tamper	Bus-wired Peripheral Fail	Box Tamper	Dedicated Panic	Communica- tion Fail	Telephone Line Tamper	Telephone Line Restore
424	System Programmable Outputs	1	2	3	4	01025	6	7	8
		Wired Zone Expander Low Battery	Wired Zone Expander Low Battery Restore	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved
426	System Programmable Outputs	1	2	3	4	5	6	7	8

### [Location 428]

		1	2	3	4	5
428	Onboard Output Pulse Time	0002 <sup>1</sup>	0002 <sup>2</sup>	0002 <sup>3</sup>	0002 <sup>4</sup>	0002 <sup>5</sup>

### [Locations 429-434]

		1	2
429	Zone Expander 1 Output Pulse Time	0002 <sup>1</sup>	0002²
430	Zone Expander 2 Output Pulse Time	0002 <sup>1</sup>	0002²
431	Zone Expander 3 Output Pulse Time	0002 <sup>1</sup>	0002²
432	Zone Expander 4 Output Pulse Time	0002 <sup>1</sup>	0002 <sup>2</sup>
433	Zone Expander 5 Output Pulse Time	0002 <sup>1</sup>	0002²
434	Zone Expander 6 Output Pulse Time	0002 <sup>1</sup>	0002²

### [Location 437]

		1	2	3	4	5	6	7	8
437	Keypad Output Pulse Time	0002 <sup>1</sup>	0002 <sup>2</sup>	0002 <sup>3</sup>	00024	00025	0002 <sup>6</sup>	00027	00028

### [Location 438]

		1	2	ფ	4	5
438	Onboard Output ON Time	2400 <sup>1</sup>	2400²	2400³	2400 <sup>4</sup>	2400 <sup>5</sup>

### [Locations 439-444]

		1	2
439	Zone Expander 1 Output ON Time	2400¹	2400²
440	Zone Expander 2 Output ON Time	2400 <sup>1</sup>	2400²
441	Zone Expander 3 Output ON Time	2400 <sup>1</sup>	2400²
442	Zone Expander 4 Output ON Time	2400¹	2400 <sup>2</sup>
443	Zone Expander 5 Output ON Time	2400 <sup>1</sup>	2400 <sup>2</sup>
444	Zone Expander 6 Output ON Time	2400 <sup>1</sup>	2400²

### [Location 447]

		1	2	3	4	5	6	7	8
447	Keypad Output ON Time	2400 <sup>1</sup>	2400²	2400³	2400 <sup>4</sup>	2400 <sup>5</sup>	2400 <sup>6</sup>	2400 <sup>7</sup>	2400 <sup>8</sup>

### [Location 448]

		1	2	3	4	5
448	Onboard Output OFF Time	2400¹	2400²	2400³	2400 <sup>4</sup>	2400 <sup>5</sup>

### [Locations 449-454]

		1	2
449	Zone Expander 1 Output OFF Time	2400¹	2400 <sup>2</sup>
450	Zone Expander 2 Output OFF Time	2400¹	2400²
451	Zone Expander 3 Output OFF Time	2400¹	2400²
452	Zone Expander 4 Output OFF Time	2400¹	2400²
453	Zone Expander 5 Output OFF Time	2400¹	2400²
454	Zone Expander 6 Output OFF Time	2400¹	2400²

### [Location 457]

		1	2	3	4	5	6	7	8
457	Keypad Output OFF Time	2400 <sup>1</sup>	2400 <sup>2</sup>	2400³	2400 <sup>4</sup>	2400 <sup>5</sup>	2400 <sup>6</sup>	2400 <sup>7</sup>	2400 <sup>8</sup>

[Locatio	ns 458-49	98]		
Default	Option	ON Days of the Week	Option	OFF Days of the Week
Off	1	Monday	9	Monday
Off	2	Tuesday	10	Tuesday
Off	3	Wednesday	11	Wednesday
Off	4	Thursday	12	Thursday
Off	5	Friday	13	Friday
Off	6	Saturday	14	Saturday
Off	7	Sunday	15	Sunday
On	All OFF	(Arm Day Disabled)	All OFF	(Disarm Day Disabled)

On	All OFF (AITH Day Disabled				All OFF	,	Isami D	· ·								1	
450	Onboard Output 1	1	2	<b>3</b>	4	5	6	7	8 8	9	10	<b>11</b>	<b>12</b>	13 13	<b>14</b>	15 15	16
458	'	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
459	Onboard Output 2	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
460	Onboard Output 3	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
461	Onboard Output 4	1	2	3	4	5	6	7	8	9		11	12	13	14	15	16
462	Onboard Output 5	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
463	Zone Expander 1, Output 1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
464	Zone Expander 1, Output 2		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
465	Zone Expander 2, Output 1		2	3	4	5	6		8	9		11	12	13	14	15	16
466	Zone Expander 2, Output 2	'	2	3	4	3	6		8	9		11	12	13	14	15	10
467	Zone Expander 3, Output 1	'	2		4	3		,									10
468	Zone Expander 3, Output 2		2	3	4	5	6	,	8	9		11	12	13	14	15	10
469	Zone Expander 4, Output 1		2	3	4	5	6	,	8	9		11	12	13	14	15	16
470	Zone Expander 4, Output 2	1	2	3	4	5	6		8	9	10	11	12	13	14	15	16
471	Zone Expander 5, Output 1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
472	Zone Expander 5, Output 2	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
473	Zone Expander 6, Output 1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
474	Zone Expander 6, Output 2	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
475	Reserved	1	2	3	4	5	6	7	8	9		11	12	13	14	15	16
476	Reserved	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
477	Reserved	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
478	Reserved	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
479	Reserved	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
480	Reserved	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
481	Reserved	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
482	Reserved	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
483	Reserved	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
484	Reserved	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
485	Reserved	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
486	Reserved	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
487	Reserved	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
488	Reserved	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
489	Reserved	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
490	Reserved	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
491	Keypad 1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
492	Keypad 2	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
493	Keypad 3	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
494	Keypad 4	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
495	Keypad 5	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
496	Keypad 6	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
497	Keypad 7	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
498	Keypad 8	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
730	1.0,pad 0																