1 | Minimum System Requirements for Classification in Accordance with ANSI/SIA CP-01

UL Listed and Classified control unit Model B6512, B5512, B4512, or B3512
UL Listed and Classified keypad Model B942/B942W, B930, B921C/B921CW, B920, or B915/B915I
UL Listed Local Bell
Off-premises transmission means

2 | Required settings for B6512/B5512/B4512/B3512 control panels for SIA Compliance

Parameter name	Compliant settings	Default
Phone #	(Prefix backup phone number with Call Waiting[1] disable command)	{Blank}
Duress Type	Option 3[2]	0 (Disabled)
Cancel Reports	Yes	Yes
Exit Delay Time	45 seconds to 255 seconds	60 seconds
Duress Enable	Yes	No
Exit Delay Restart	Yes or No	Yes
All On - No Exit	Yes or No	Yes
Two Man Rule?	No	No
Early Ambush?	No	No
Exit Delay Warning	Yes	Yes
Entry Tone	Yes	Yes
Exit Tone	Yes or No	Yes
Abort Display	Yes or No	Yes
Cancel Display	Yes or No	Yes
Verify Time	10 to 60 seconds	60 seconds
Passcode Enter Function	Arm/Disarm	Arm/Disarm

Parameter name	Compliant settings	Default
All On - Instant	- (Disabled)	- (Disabled)
Part On - Instant	- (Disabled)	- (Disabled)
Send Duress	- (Disabled) or E (Enabled)	E (Enabled)
Disarm	- (Disabled) or E (Enabled)	E (Enabled)
Disarm by Passcode	- (Disabled) or E (Enabled)	E (Enabled)
Entry Delay	30 seconds to 240 seconds	30 seconds
Alarm Abort	Yes or No	Yes
Abort Window	15 seconds to 45 seconds	30 seconds
Passcode Length	3 to 6 digits	Disabled
Swinger Bypass Count	1 to 2 trips[3]	2 trips
Cross Point Timer	5 to 255 seconds	20 seconds
Cross Point	Yes or No[4]	No
Walk Test (All Non-Fire Burg Points)	E (Enabled)	E (Enabled)
Walk Test All Fire Points	E (Enabled)	E (Enabled)
Remote Warning	Yes	Yes
Delay Response, Disarmed	00:00	00:00
Delay Response, Armed	00:00	00:00

NOTICE!

[1] Call waiting does not apply to cellular networks or PSDN (Public Switched Data Network) communication. A call waiting disable command on a non-call waiting line will prevent successful connection to the central station.

[2] L14 is the default duress authority level.

[3] Swinger bypass count is programmable for up to 4 trips. Must be set to 1 or 2 trips for SIA compliance.

[4] Cross points must overlap (protect the same area) such that a single point can protect the area individually.

Control Panels
B6512/B5512/B4512/B3512 (B5512E/B4512E/B3512E)

en SIA CP-01 Configuration manual