NX-8-CF COMMERCIAL FIRE ADDENDUM (To Revision A Installation Manual)

Туре	Type Service	Type Signaling	Model
L	A, M, SS, WF	NC	NX-8-CF
RS	A, M, SS, WF	NC	NX-8-CF
CS (protected premise unit)	A, M, SS, WF	NC	NX-8-CF

	CC (protocted promi	oo anny	, , , , , , , , , , , , , , , , , , , ,		1177 01			
	Compatible listed devices: (Special	c models NS-12				W, AS-121575W		
	Location 37, Segment 5, Option 2 "On" enables NX-870E siren output to activate for FIRE ONLY. Default is off (disabled).							
	For 24 hours of standby power using	ng a 17.2 AH b	attery, limit auxiliary po	wer lo	ad to 400mA; Limit bell load	i to 600mA.		
	For 60 hours of standby power usin 600mA.	ոց two 17.0 AԻ	l batteries in parallel, lin	mit aux	iliary power load to 400mA	; Limit bell load to		
	AC Failure Report delay must be 6-	12 hours for co	entral station and 15-30	hours	for remote station.			
		BATTERY	CALCULATION WOR	RKSHE	 ET			
Ω	TOTAL OTANDRY OURRENT							
U	TOTAL STANDBY CURRENT	Otv	Standby Current		TOTAL STANDBY CLIBBE	NIT		
	System Component NX-8-CF	<u>Oty</u> 1 X	Standby Current 60mA	=	TOTAL STANDBY CURRE 60mA	IN I		
	NX-870E	1 X	20mA		20mA			
	NX-148E	X	75mA	=				
	NX-216E	Х	30mA	=				
	NX-320E	Х	70mA	=				
	NX-507E	X	10mA	=				
			TOTAL	=				
2	TOTAL ALARM CURRENT							
	System Component	Qty	Device Alarm Current		TOTAL ALARM CURREN	<u>T</u>		
	NX-8-CF	1 X	210mA	=	210mA			
	NX-870E	1 X	110mA	=	110mA			
	NX-148E	X	110mA	=				
	NX-216E	X	60mA	=				
	NX-320E NX-507E	X X	320mA 310mA	=				
		^						
			TOTAL	=				
മ	STANDBY AMP HOURS							
U	STANDET AIVIF HOURS							
_	mA X	.001 Amp	/mA		Hrs =	Ah		
	Total Standby Current (Step 1)	Conversion	Factor Required	l Hours	in Standby = Standb	y Amp Hours		
A	ALARM HOURS							
U	ALARIVI HOURS							
		mp/mA	Mins	_	.0167 Hr/Min	Ah		
			Required Minutes in	Χ		larm Hours		
	Current (Step 2) Fa	ctor	Standby		Factor			
6	MINIMUM BATTERY POWER REQU	IIRED						
•	WIIWIWIOW BATTERT FOWER REGO	JIRLD						
				_ = -		Ah		
	Standby Amp hours (Step 3) Alar	m Amp Hours (Step 4)		Minimum Battery Power R	equired		
A	TOTAL OTANIDDY DATTEDY COME	Б						
U	TOTAL STANDBY BATTERY POWE	н						

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Minimum Battery Power (Step 5)

+ Battery Derating Factor

Total Standby Battery Power

