

11.5.2.4 Power Inputs:

This display allows selection of power inputs to the CSC Controller and the optional SPS power supply. For each of the two cards, selection shall be made:

- 1.) Whether AC power is to be applied to each card.
- 2.) Whether batteries or Aux24Vin is to be connected to battery terminals of each card.

POWER INPUTS (C313)

	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0
A	P	O	W	E	R	:	A	C	:	2	4	V	D	C	:					
B	C	O	N	T	R	O	L	L	E	R	Y	B	A	T	T					
C	S	P	S	-	S	U	P	P	.		N	N	O	N	E					
D																				

F1	DECR. FIELD @ CURSOR	F4	INCR. FIELD @ CURSOR
F2		F5	
F3		F6	
ESC	RETURN (C31)	ENT	ACCEPT CHANGE
←	MOVE CURSOR LEFT	→	MOVE CURSOR RIGHT
# %		HLP	HELP (HL - C313)

B12,C12= USE (AND SUPERVISION) OF AC POWER ON CSC AND OPTIONAL SPS CARD.
 B14-18 = USE OF 24VDC INPUT TERMINALS ON CSC. (BATT, AUXIN, NONE)
 C14-18 = USE OF 24VDC INPUT TERMINALS ON SPS. (BATT, AUXIN, NONE)

11.5.3 System Custom Message

Pressing F2 from the System Variables display allows access to the “System Custom Message” display.

SYSTEM MESSAGE (C32)

	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0
A	S	Y	S	:	C	U	S	T	O	M	:	M	E	S	S	A	G	E	:	
B																				
C																				
D																				

F1		F4	
F2		F5	
F3		F6	DEFAULT MESSAGE
ESC	RETURN (C3)	ENT	ACCEPT CHANGE (C32)
←	MOVE CURSOR TO LEFT	→	MOVE CURSOR RIGHT
# %	DATA ENTRY	HLP	HELP (HL - C32)

B1-20 = SYSTEM MESSAGE
 C1-20 = SYSTEM MESSAGE

11.5.4 System Pattern Tables

Pressing F3 from the System Variables display allows access to the “System Pattern Tables”. SOM’s use these patterns to provide audible (or visible) pattern outputs per Chapter 5. Setup of these patterns is by sixteen unique pattern indexes.

Each index has a 16 bit pattern. Each bit represents a quarter second. The entire pattern represents 4 seconds. The 16 bit pattern is then repeated upon completion. The pattern leftmost bit occurs first. Patterns indexes 5 through 15 are programmable. Pattern index’s 0 - 4 are hard-coded (not editable) as:

Index:	Pattern:	Use:
0	0000 0000 0000 0000	Steady Off
1	1111 1111 1111 1111	Steady On
2	1100 1100 1100 0000	Temporal Pattern
3	1100 1100 1100 1100	Chirp Pattern
4	1010 1010 1010 1010	March Time

SYSTEM PATTERN TABLE (C33)

1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	F1	DECR. FIELD @ CURSOR	F4	INCR. FIELD @ CURSOR	
A	P	A	T	T	E	R	N	T	A	B	L	E									F2		F5	
B	X	X		Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	F3		F6		
C	X	X		Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	ESC	RETURN (C3)	ENT		
D	X	X		Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	←	MOVE CURSOR LEFT	→	MOVE CURSOR RIGHT	
																				# %	DATA ENTRY	HLP	HELP (HL - C33)	

- B1-2 = PATTERN INDEX (PATTERNS 05-15 ARE EDITABLE)
- B4-19 = PATTERN FOR INDEX B1-2; B4 IS FIRST BIT OUT, 0.25 SEC EACH BIT.
- C1-2 = PATTERN INDEX (B1+ 1)
- C4-19 = PATTERN ASSOCIATED WITH INDEX C1-2
- D1-2 = PATTERN INDEX (B1 + 2)
- D4-19 = PATTERN ASSOCIATED WITH INDEX D1-2

Note: Patterns are only editable on line B

11.5.5.2 Time Based Group Display

TIME BASE CONTROL GROUPS (C34)

	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0
A	T	I	M	E		C	O	N	T	R	O	L		G	R	P		X	X	
B	O	N	-	X	X	:	X	X	Y		O	F	F	-	X	X	:	X	X	Y
C		S	M	T	W	R	F	S		H	O	L								
D		X	X	X	X	X	X	X		X										

F1	DECR. FIELD @ CURSOR	F4	INCR. FIELD @ CURSOR
F2	HOLIDAY SCHEDULE(C342)	F5	
F3		F6	
ESC	RETURN (C3)	ENT	
←	CURSOR LEFT	→	CURSOR RIGHT
# %		HLP	HELP (HL - C34)

A18-19= TIME CONTROL GROUP INDEX (1-15; CYCLE WITH F1 & F4)

B4-9 = ALARM SENSITIVITY #2 TURN ON TIME (S2)

B15-20 = ALARM SENSITIVITY #2 TURN OFF TIME (S2)

D3-8 = DAILY SCHEDULE (1=ALARM1 SENS. ONLY (S1), 2= ALARM2 AT SELECTED TIME (S2))

D10 = HOLIDAY SCHEDULE (Y= USED , N =NOT USED)

EXAMPLE: SYSTEM TIME BASE CONTROL GROUPS (C34)

	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0
A	T	I	M	E		C	O	N	T	R	O	L		G	R	P		1	1	
B	O	N	-	0	8	:	0	0	A		O	F	F	-	0	5	:	3	0	P
C		S	M	T	W	R	F	S		H										
D		1	2	2	2	2	2	1		Y										

F1	DECR. FIELD @ CURSOR	F4	INCR. FIELD @ CURSOR
F2	HOLIDAY SCHEDULE	F5	
F3		F6	
ESC	RETURN (C3)	ENT	
←		→	
# %		HLP	

EXAMPLE SENSOR IS IN TIME GROUP 11 WITH SENSITIVITIES MAINTAINED IN SENSOR CONFIGURATION OF (ALARM1= 10) AND (ALARM2 =25). AT 8:00AM EVERY WEEKDAY, THE SENSITIVITY CHANGES TO (ALARM2= 25). AT 5:30PM EVERY WEEKDAY, THE SENSITIVITY CHANGES BACK TO (ALARM1=10). THE SENSITIVITY IS SET TO (ALARM1= 10) AT 5:30PM FRIDAY AND NOT CHANGED UNTIL MONDAY MORNING. SINCE THE HOLIDAY SCHEDULE IS ENABLED WITH 'Y', THE ALARM2 SENSITIVITY IS NOT USED ON THE HOLIDAYS LISTED IN THE C342 MENU.

11.5.5.3 Holiday Schedule Display

This display (as described above) is accessible by pressing F2 from the "Time Base Group" display. HOLIDAY SCHEDULE (C342)

	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0
A	H	O	L	I	D	A	Y		S	C	H	E	D	U	L	E	-	X		
B	M	M	-	D	D			M	M	-	D	D			M	M	-	D	D	
C	M	M	-	D	D			M	M	-	D	D			M	M	-	D	D	
D	M	M	-	D	D			M	M	-	D	D			M	M	-	D	D	

F1	DECR. FIELD @ CURSOR	F4	DECR. FIELD @ CURSOR
F2		F5	
F3		F6	
ESC	RETURN (C34)	ENT	
←	MOVE CURSOR LEFT	→	MOVE CURSOR RIGHT
# %		HLP	HELP (HL-C342)

A18 = CYCLE THRU HOLIDAYS 1-9 (0) AND 10-18 (1) WITH F1 & F2 @ A18

FIELDS ARE MONTHS AND DAYS THAT ALARM 2 SENSITIVITY IS NOT USED.

SYSTEM ALLOWS UP TO 18 HOLIDAYS. THEY ARE SHARED BY ALL TIME-BASE GROUPS.

11.6 LEARN MODE (Configure)

11.6.1 Learn Mode Display Information

Pressing F4 from the Configuration display accesses the “Learn Mode” display. There are multiple displays available in the learn mode depending if the mode desired is to either:

F2- Display current address being polled on loop

The learn mode allows system operators to minimize configuration time. Either entire system programming or additional device programming is easily facilitated. It uses a default configuration as shown below.

DEVICE LEARN (C4)

	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	
A	L	E	A	R	N	A	D	D	R	R	A	N	G	E	S						
B	1	-	X	X	X	:	Y	Y	Y		2	-	X	X	X	:	Y	Y	Y		
C	3	-	X	X	X	:	Y	Y	Y		4	-	X	X	X	:	Y	Y	Y		
D	P	R	E	S	S	E	N	T	E	R	T	O	L	E	A	R	N				

F1	DECR. FIELD @ CURSOR	F4	DECR. FIELD @ CURSOR
F2	CURRENT POLL (C42)	F5	
F3		F6	
ESC	RETURN (C)	ENT	PERFORM LEARN
←	MOVE CURSOR LEFT	→	MOVE CURSOR RIGHT
# %	ADDR.DATA ENTRY	HLP	HELP (HL - C4)

B3-5 LOOP 1 START ADDRESS LEARN
 B6-8 LOOP 1 END ADDRESS LEARN
 B14-16 LOOP 2 START ADDRESS LEARN
 B17-19 LOOP 2 END ADDRESS LEARN
 C3-5 LOOP 3 START ADDRESS LEARN
 C6-8 LOOP 3 END ADDRESS LEARN
 C14-16 LOOP 4 START ADDRESS LEARN
 C18-20 LOOP 4 END ADDRESS LEARN

CURRENT POLL (C42)

	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	
A	L	E	A	R	N	A	D	D	R	R	A	N	G	E	S						
B	1	-	X	X	X						2	-	X	X	X						
C	3	-	X	X	X						4	-	X	X	X						
D	P	R	E	S	S	E	N	T	E	R	T	O	L	E	A	R	N				

F1		F4	
F2	RETURN (C4)	F5	
F3		F6	
ESC	RETURN (C)	ENT	
←		→	
# %		HLP	

B3-5 LOOP 1 CURRENT ADDRESS BEING POLLED
 B14-16 LOOP 2 CURRENT ADDRESS BEING POLLED
 C3-5 LOOP 3 CURRENT ADDRESS BEING POLLED
 C14-16 LOOP 4 CURRENT ADDRESS BEING POLLED

Note: When ENTER is pressed, “TO LEARN” on line D is replaced with *XXXL*, where XXX is the total number of devices to learn. It will count-down to 001 until all devices are learned. If there are any outputs to learn it will slow at the total number of outputs with *XXXC*. The learn is complete when line D returns to “TO LEARN”.

FACTORY DEFAULTS - LEARN MODE

	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0
A	X	-	Y	Y	Y		I	O	N					D	E	T	E	C	T	
B																				
C	S	1	<	S	2	<	P	1	<	P	2	<	A	V		T	B		D	E
D	8	0		8	0		8	0		8	0		N	O		0	0		Y	E

F 2 (ZONE 1)

	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0
A	X	-	X	Y	Y		P	H	O	T	O	L		D	E	T	E	C	T	
B																				
C	S	1	<	S	2	<	P	1	<	P	2	<	A	V		T	B		D	E
D	2	5		2	5		2	5		2	5		N	O		0	0		Y	E

F 2 (ZONE 1)

	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0
A	X	-	Y	Y	Y		H	E	A	T				D	E	T	E	C	T	
B																				
C	S	1	<	S	2	<	P	1	<	P	2	<	A	V		T	B		D	E
D	4	0		4	0		4	0		4	0		N	O		0	0		Y	E

F 2 (ZONE 1)

	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0
A	X	-	Y	Y	Y		F	R	C	M				M	A	N	A	L	R	M
B																				
C	F	2		T	O		S	E	L	E	C	T		Z	O	N	E	S		
D	C	O	N	T	A	C	T	:	N	O				E	N	A	B	:	E	

F 2 (ZONE 1)

	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0		
A	X	-	Y	Y	Y		S	R	M					S	T	:						
B																						
C	F	2		Z	O	N	E	S					D	E	V	:	2	4	V	S	O	L
D	T	I	M	E	:	C	O	N	T	I	N			E	N	A	B	:	D			

F 2 (ZONE 1)

	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0
A	X	-	Y	Y	Y		S	O	M		M	Z	0	0	1					E
B																				
C	I	#		S	T	A	T		Z	N	E		P	T		O		S		R
D	0	0		A	L	R	M		0	0	1		0	1		0		Y		Y

F 2 (ZONE 1)

	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0
A	X	-	Y	Y	Y		R	2	M		M	Z	0	0	1		W	E		E
B																				
C	I	#		S	T	A	T		Z	N	E		R	1		R	2			R
D	0	0		A	L	R	M		0	0	1		Y			Y				0

F 2 (ZONE 1)

11.7 DOWNLOAD TO DEVICES (Configure)

11.7.1 Download to Device Information

Pressing F5 from the Configuration display accesses the “Download to Devices” display. After configuring of devices per earlier sections of this chapter, this “Download” operation can be used to copy the information from the CSC memory to the individual devices. This operation can take several minutes due to the timing delays to write to device EE memory. Missing devices, incorrect addresses in devices, missing device power, and other errors can cause system error messages to be displayed on the LCD and recorded in “EVENT” history. Consult the Troubleshooting Section for more thorough error descriptions. Downloading to devices is performed when configuring individual devices (when enter is pressed). If the device reports a “CONFIG FAULT”, performing a “TO DEV” function is recommended.

To run device download operations, selecting one of these function keys selects whether to download all or some of the configuration data:

- F1 - To download all device configuration data
- F2- To download devices changed since last System OK
- F3- To download a selectable range of addresses.
- F4- To display a list of modified addresses.

DOWNLOAD TO DEVICES (C51)

	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0			
A	1	-	A	L	L		D	E	V		4	-	S	H	O	W		M	O	D			
B	2	-	M	O	D		D	E	V		5	-	X	X	X								
C	3	-	R	A	N	G	E				6	-											
D	S	E	L	E	C	T		F	U	N	C	T	I	O	N						K	E	Y

F1	SEND ALL DEVICES(C51)	F4	SHOW MODIFIED DEV-CS4
F2	SEND MODIFIED DEV (C52)	F5	
F3	SEND DEV. RANGE (C53)	F6	
ESC	RETURN (C)	ENT	
←		→	
# %		HLP	HELP (HL - C51)

ALL DEVICES

B13-17 = DISPLAYS TOTAL NUMBER OF OUTPUT MODULES TO CONFIGURE, THEN COUNTS DOWN AS THEY ARE COMPLETED.

Note: This will create a “RECONFIG ADDR” event for each address configured.

MODIFIED DEVICES (C52)

Same as above (C51) with the exception that it only performs on devices changed since last System OK.

11.7.2

DOWNLOAD TO RANGE OF ADDRESSES (C53)

	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	
A	S	E	L	E	C	T		C	O	N	F	I	G		R	A	N	G	E	S	
B	1	-	X	X	X	:	Y	Y	Y		2	-	X	X	X	-	Y	Y	Y		
C	3	-	X	X	X	:	Y	Y	Y		4	-	X	X	X	-	Y	Y	Y		
D	P	R	E	S	S		E	N	T	E	R		T	O		C	O	N	F	I	G

F1	DECR. FIELD @ CURSOR	F4	INCR. FIELD @ CURSOR
F2	CURRENT ADR.POLLING	F5	
F3		F6	
ESC	RETURN (C5)	ENT	CONFIGURE RANGE SELECTED
←	MOVE CURSOR LEFT	→	MOVE CURSOR RIGHT
# %	ADDR. DATA ENTRY	HLP	HELP (HL - C53)

- B3-5/7-9 LOOP 1 START ADDRESS/END ADDRESS TO CONFIGURE
- B14-16/18-20 LOOP 2 START ADDRESS/END ADDRESS TO CONFIGURE
- C3-5/7-9 LOOP 3 START ADDRESS/END ADDRESS TO CONFIGURE
- C14-16/18-20 LOOP 4 START ADDRESS/END ADDRESS TO CONFIGURE

Note: Pressing F2 will display current device being polled per loop.

11.7.3

SHOW MODIFIED DEVICE (C54)

	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0
A	M	O	D	S					D	E	V	X	-	X	X	X	-	Y	Y	Y
B	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0
C																				
D																				

F1	DECR. FIELD @ CURSOR	F4	INCR. FIELD @ CURSOR
F2		F5	
F3		F6	
ESC	RETURN (C5)	ENT	
←	LEFT	→	RIGHT
# %		HLP	HELP (HL - C54)

A12 LOOP NUMBER OF DEVICES DISPLAYED IN ROW C

A14-16/18-20 START ADDRESS-END ADDRESS OF DEVICES DISPL. IN ROW C

C DEVICE TYPE AT ADDRESS LOCATION:

P = PHOTO, I = ION, H = HEAT, F = FRM, O = SOM, S = SRM, R = R2M

lower case = disabled

D U = UNMODIFIED, M = MODIFIED

11.8 Special Configuration Functions

11.8.1 Special Features

Pressing F6 from the configuration screen allows access to this “Specials” display.

SPECIAL (C6)

	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0
A	1	-	C	A	L	S	E	N	4	-	D	E	V	A	D	D	R			
B	2	-	T	I	M	E	O	U	T	5	-	C	A	L	T	I	M	E		
C	3	-	E	R	R	C	H	K	6	-	P	C	T	R	C	L				
D	S	E	L	E	C	T	F	U	N	C	T	I	O	N	K	E	Y			

F1	CAL SENSE (C61)	F4	DEV ADDR CHANGE (C64)
F2	TIMEOUT (C62)	F5	SET CALIBRATE TIME (C65)
F3	CLEAN LEVEL RESET (C63)	F6	PC TRBL CLR
ESC	RETURN (C)	ENT	
←		→	
# %		HLP	HELP (HL - C6)

SENSOR CALIBRATION (C61)

	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0
A	S	E	N	S	O	R	C	A	L	I	B	R	A	T	I	O	N	?	?	
B	F	2	T	O	R	E	S	E	T	C	L	E	A	N	S					
C	F	3	T	O	C	A	L	F	I	R	E	-	L	E	V	E	L			
D	O	T	H	E	R	K	E	Y	S	-	C	A	N	C	E	L				

F1	RETURN TO SPECIAL (C6)	F4	RETURN TO SPECIAL (C6)
F2	RESET CLEAN LEVEL (C612)	F5	RETURN TO SPECIAL (C6)
F3	CAL LED FIRELEVEL (C613)	F6	RETURN TO SPECIAL (C6)
ESC	RETURN TO SPECIAL (C6)	ENT	
←		→	
# %		HLP	HELP (HL - C61)

RESET CLEANS RANGE (C612)

	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0
A	R	E	S	E	T	C	L	E	A	N	R	A	N	G	E	S				
B	1	-	X	X	X	:	Y	Y	Y		2	-	X	X	X	:	Y	Y	Y	
C	3	-	X	X	X	:	Y	Y	Y		4	-	X	X	X	:	Y	Y	Y	
D	P	R	E	S	S	E	N	T	E	R	T	O	R	E	S	E	T			

F1	DECR. FIELD @ CURSOR	F4	INCR. FIELD @ CURSOR
F2	CURRENT ADR POLL	F5	
F3		F6	
ESC	RETURN (C61)	ENT	RESET CLEANS
←	MOVE CURSOR LEFT	→	MOVE CURSOR RIGHT
# %	ADDR DATA ENTRY	HLP	HELP (HL - C612)

B3-5:7-9 LOOP 1 START: END ADDRESS TO RESET CLEAN LEVELS

B14-16:18-20 LOOP 2 START: END ADDRESS TO RESET CLEAN LEVELS

C3-5:7-9 LOOP 3 START: END ADDRESS TO RESET CLEAN LEVELS

C14-16:18-20 LOOP 4 START: END ADDRESS TO RESET CLEAN LEVELS

Note: When enter is pressed, “RESET” in row D is replaced by *****. Where *** is the number of PHOTO’s, IONS or HEATS to reset clean levels. This value counts down as the clean level is reset. The number is removed as the process is complete.

CALIBRATION RANGES (C613)

	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	
A	C	A	L	I	B	R	A	T	I	O	N	R	A	N	G	E	S				
B	1	-	X	X	X	:	Y	Y	Y	2	-	X	X	X	:	Y	Y	Y			
C	3	-	X	X	X	:	Y	Y	Y	4	-	X	X	X	:	Y	Y	Y			
D	P	R	E	S	S	E	N	T	E	R	T	O	C	A	L	I	B				

F1	DECR. FIELD @ CURSOR	F4	INCR. FIELD @ CURSOR
F2	CURRENT POLL (C42)	F5	
F3		F6	
ESC	RETURN (C61)	ENT	CAL. FIRE LEVEL
←	MOVE CURSOR LEFT	→	MOVE CURSOR RIGHT
# %	ADDR DATA ENTRY	HLP	

- B3-5:7-9 LOOP 1 START: END ADDRESS TO CALIBRATE (LED FIRE TEST)
- B14-16:18-20 LOOP 2 START: END ADDRESS TO CALIBRATE (LED FIRE TEST)
- C3-5:7-9 LOOP 3 START: END ADDRESS TO CALIBRATE (LED FIRE TEST)
- C14-16:18-20 LOOP 4 START: END ADDRESS TO CALIBRATE (LED FIRE TEST)

Note: Pressing F2 will display current device being polled per loop, similar to C42. When enter is pressed, "CALIB" in row D is replaced by *****. Where *** is the number of PHOTO's, IONs or HEATS to calibrate FIRE TEST LED. This value counts down as the calibrate FIRE TEST LED is reset. The number is removed as the process is complete.

PASSWORD TIMEOUT (C62)

	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	
A	P	A	S	S	W	O	R	D	T	I	M	E	O	U	T						
B																					
C				X	X	X	M	I	N	U	T	E	S								
D																					

F1	DECR. FIELD @ CURSOR	F4	INCR. FIELD @ CURSOR
F2		F5	
F3		F6	
ESC	RETURN (C6)	ENT	PERFORM CHANGE
←	LEFT	→	RIGHT
# %	DATA ENTRY	HLP	HELP (HL - C62)

C5-7 = PASSWORD TIMEOUT (5-250 MINUTES IN 1 MINUTE INCREMENTS)

ERR CHK (C63)

- There are two places where the system performs an error check:
1. When the panel return to the SYSTEM MESSAGE SCREEN.
 2. When F3 is pressed from the SPECIAL MENU (C6)

SET DEVICE ADDRESS (C64)

	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	
A	L	O	O	P	:	X	C	H	A	N	G	E	A	D	D	R					
B	C	H	A	N	G	E	A	D	R	F	R	O	M	:	X	X	X	Y			
C													T	O	:	X	X	X	Y		
D	P	R	E	S	S	E	N	T	E	R	T	O	C	O	P	Y					

F1	DECR. FIELD @ CURSOR	F4	INCR. FIELD @ CURSOR
F2	FIND DEVICE	F5	GLOBAL SEARCH
F3	VIEW F2 RESULTS	F6	
ESC		ENT	PERFORM CHANGE
←	MOVE CURSOR LEFT	→	MOVE CURSOR RIGHT
# %	ADDR DATA ENTRY	HLP	HELP (HL - C64)

- A6 = LOOP WITH DEVICE TO CHANGE ADDRESS(1-4).
- B17-19 = ADDRESS OF DEVICE TO BE CHANGED.
- B20 = TYPE OF DEVICE @ ADDRESS FROM SHOWN (" " = NOTHING, F = FRCM, S = SRM, 0 = SOM, R = R2M, P = PHOTO, I = ION, H = HEAT)
- C17-19 = NEW ADDRESS OF DEVICE.
- C20 = TYPE OF DEVICE @ TO ADDRESS SHOWN (DEVICES SAME AS B20)

Note: This changes the device address. It does not copy device configuration information, it uses default configuration information. To find a device address, install a single device on an empty loop and press F2 while in this screen. Pressing F3 will allow viewing of the Find device results, displaying Address/Data/Checksum on line C.

CALIBRATION TIME & DATE (C65)

	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0
A	C	A	L	I	B	R	A	T	E		T	I	M	E		&		D	A	Y
B	T	I	M	E		0	8	:	0	0	:	0	0		A	M				
C	D	A	Y	:		W	E	D												
D																				

F1	DECR. FIELD @ CURSOR	F4	INCR. FIELD @ CURSOR
F2		F5	
F3		F6	
ESC	RETURN (C6)	ENT	
←	MOVE CURSOR LEFT	→	MOVE CURSOR RIGHT
#		HLP	HELP (HL - C65)

B6-7 = HOURS (1-12)

B9-10 = MINUTES (00-59)

B12-13 = SECONDS (00-59)

B12 = CLOCK SETTING (A, P)

C6-7 = DAY (SUN, MON, TUE, WED, THU, FRI, SAT)

THIS SELECTS TIME OF THE WEEKLY SENSOR CALIBRATE TEST (LED-FIRE TEST)

PC TR CL (PC TROUBLE CLEAR)

Pressing F6 from CONFIG SPECIALS menu will clear an error that is reported when the PC has trouble configuring panel.

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