

PASSWORD MENU (A)

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

F1	DECR FIELD @ CURSOR	F4	INCR FIELD @ CURSOR
F2	EDIT PASSWORDS(A2)	F5	
F3		F6	
ESC	RETURN TO MAIN (M)	ENT	ACCEPT PASSWORD
←	CURSOR LEFT	→	CURSOR RIGHT
#'s	PASSWORD ENTRY	HLP	HELP (HL - A)

A16-20 = FIVE DIGIT LEVEL 2, LEVEL 3, or LEVEL 4 NUMERIC PASSWORD. (1 - 60,000)

C5 = LEVEL OF CURRENT PASSWORD ACCESS.

C7-12 = CUSTOM PASSWORD NAME FOR CURRENT VALID PASSWORD (6 LETTER/DIGIT)

C17-20 = ENCRYPTED ID FOR FACTORY PASSWORD

D1-5 = PASSWORD STATUS (PW OK, NO PW)

Note: Must manually advance cursor using ⇒ key between entry of characters.

Upon successful password entry, display row D changes from “NO PW” to “PW OK”. The password level and your password name identifier is shown in display row C. These items require password level 4 to edit.

9.7 VIEWING DEVICE LEVELS

Pressing F3 from the Main menu enters the SPECIAL display below. Pressing F2 enters the LEVELS display. This display allows viewing of current and historical information of devices. This is most practical with input sensors, where either Engineering units (% obscuration, temperature, or MIC's) or counts (Analog-to-digital counts) can be displayed. As shown in the chart below, threshold values and high/low values can also be viewed. Information can likewise be viewed on other input and output devices, but due to their binary (on/off) nature, the information is less informative for troubleshooting.

SPECIAL MENU (P)

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

F1	SENSE (P1) LEVEL 2	F4	WALK-TEST (P4) LEVEL 2
F2	DEVICE LEVELS (P2)	F5	DIAGNOSTICS (P5) LEVEL 2
F3	SET TIME (P3)	F6	
ESC	RETURN (M)		
←			
#'s		HLP	HELP (HL - P)

VIEW DEVICE LEVELS (P2A) SENSOR

	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0
A	Y	-	X	X	X		T	T	T	T	=	Z	Z	Z		C	N	T		
B	C	L	=	Z	Z	Z		P	2	=	Z	Z	Z		L	O	=	Z	Z	Z
C	F	R	=	Z	Z	Z		A	1	=	Z	Z	Z		H	I	=	Z	Z	Z
D	P	1	=	Z	Z	Z		A	2	=	Z	Z	Z		V	C	=	Z	Z	Z

F1	DECR. FIELD @ CURSOR	F4	INCR. FIELD @ CURSOR
F2	CURRENT POLL	F5	RESET HIGH/LOW VALUES(P25)
F3		F6	
ESC	RETURN (P)	ENT	
←	MOVE CURSOR LEFT	→	MOVE CURSOR RIGHT
#'s	ADDR.DATA ENTRY	HLP	HELP (HL - P2)

ROWS B, C, & D OF DISPLAY ARE DEPENDENT UPON DEVICE TYPE. ALL DEVICES DISPLAY CURRENT VALUE, LOWEST, & HIGHEST(SINCE F5). SCREEN P2A IS SENSOR DISPLAY. IF A FRM OR OUTPUT DEVICE, VALUES SHOWN ARE LISTED BELOW.

A1-5 = LOOP NUMBER /ADDRESS NUMBER

A7-12 = DEVICE TYPE

A14-17 = DEVICE'S CURRENT VALUE (AS NOTED BELOW)

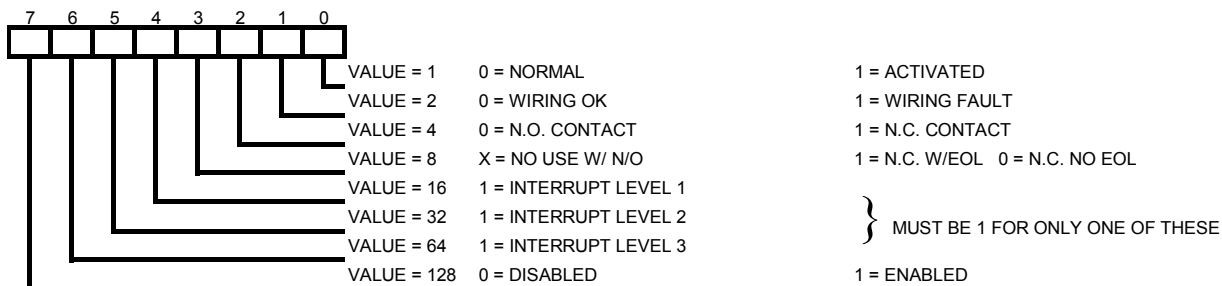
A18-20 = DISPLAY UNITS FOR ALL VALUES (F1 TO CYCLE FROM A-D COUNTS TO EITHER %OBS, MIC, or FAHRENHEIT, DEPENDING UPON DEVICE TYPE)

VIEW DEVICE LEVELS (P2B) FRCM

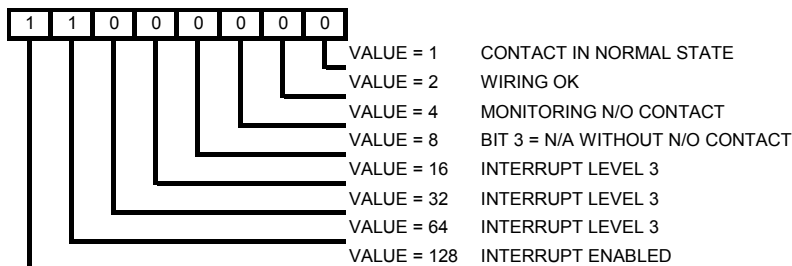
1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	
A	Y	-	X	X	X					F	R	C	M	=	Z	Z	Z			
B	C	O	N	T	A	C	T	=		N	.	O	.		+		E	O	L	
C	S	W	I	T	=	O	F	F				W	I	R	E		=	O	K	
D	I	L	V	L	=	3						I	S	T	A	T	=	E	N	A

F1	DECR. FIELD @ CURSOR	F4	INCR. FIELD @ CURSOR
F2	CURRENT POLL	F5	RESET HI/LOW (P25)
F3		F6	
ESC	RETURN (P)	ENT	
←	MOVE CURSOR LEFT	→	MOVE CURSOR RIGHT
#s	ADDR.DATA ENTRY	HLP	HELP (HL - P2)

A1-5 = LOOP-ADDRESS LOCATION OF FRCM
 A14-16 = LAST RESPONSE TO POLLED COMMAND (CODED IN BINARY)



example 192=



B10-19 = DEVICE IS MONITORING N.O. CONTACT OR N.C. CONTACT
 C6-7 = DEVICE CONTACT IS ACTIVATED (ON)/NORMAL (OFF)
 C17-19 = DEVICE CONTACT WIRING IS OK/FAULT (FLT)
 D6 = INTERRUPT LEVEL OF DEVICE
 D17-19 = DEVICE ENABLE/DISABLE STATUS (ENA/DIS)

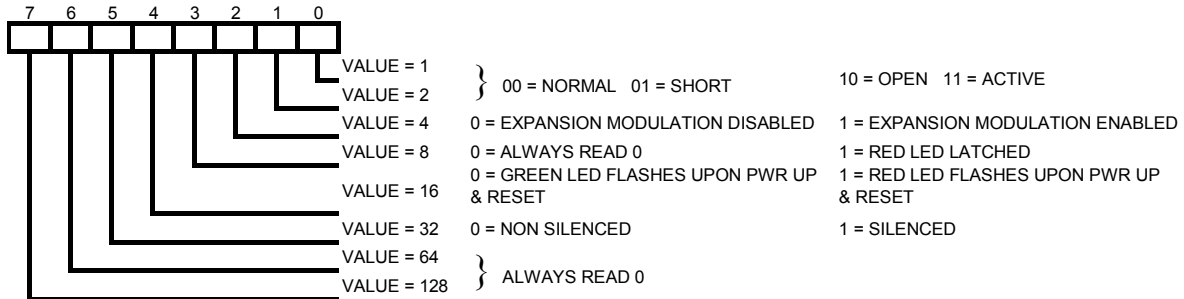
VIEW DEVICE LEVELS (P2C) SOM

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

F1	DECR. FIELD @ CURSOR	F4	INCR. FIELD @ CURSOR
F2	CURRENT POLL	F5	RESET HILLOW (P25)
F3		F6	
ESC	RETURN (P)	ENT	
←	MOVE CURSOR LEFT	→	MOVE CURSOR RIGHT
#s	ADDR.DATA ENTRY	HLP	HELP (HL - P2)

A1-5 = LOOP-ADDRESS LOCATION OF SOM

A14-16 = LAST RESPONSE TO POLLED COMMAND (CODED IN BINARY)



A18-20 = ACTIVE INDEX POSITION FOR DEVICE

B13-18 = SUPERVISED CIRCUIT STATUS (NORMAL, SHORT, OPEN, ACTIVE)

C7-9 = EXPANSION MODE (MODULATION) ENABLED (ENA), DISABLED (DIS)

C17-19 = WALKTEST ENABLED (ENA), DISABLED (DIS)

C7-9 = STATE COUNTERS ENABLED (ENA), DISABLED (DIS)

D17-19 = SILENCEABLE (YES), NONSILENCEABLE (NO)

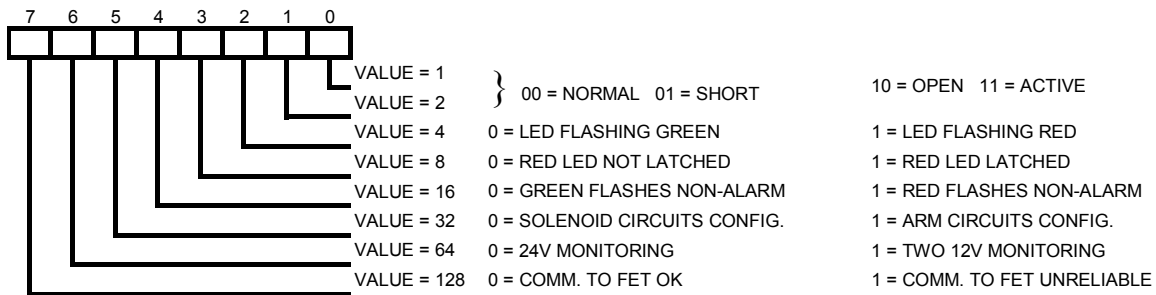
VIEW DEVICE LEVELS (P2D) SRM

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

F1	DECR. FIELD @ CURSOR	F4	INCR. FIELD @ CURSOR
F2	CURRENT POLL	F5	RESET HILLOW (P25)
F3		F6	
ESC	RETURN (P)	ENT	
←	MOVE CURSOR LEFT	→	MOVE CURSOR RIGHT
#s	ADDR.DATA ENTRY	HLP	HELP (HL - P2)

A1-5 = LOOP-ADDRESS LOCATION OF SRM

A14-16 = LAST RESPONSE TO POLLED COMMAND



B13-18 = SUPERVISED CIRCUIT STATUS (NORMAL, SHORT, OPEN, ACTIVE)

C13-18 = SUPERVISED CIRCUIT CONFIGURATION MONITORING (24VSOL, 12VSOL, ARM)

D13-18 = ADDRESSABLE FCT SWITCH STATUS (OK, FAULT)

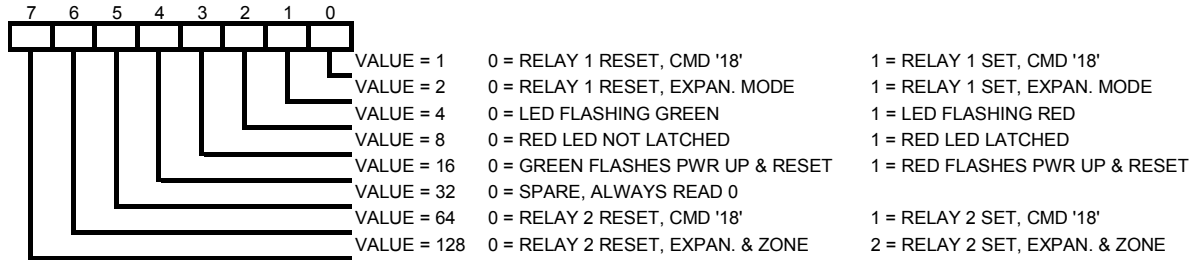
VIEW DEVICE LEVELS (P2E) R2M

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

F1	DECR. FIELD @ CURSOR	F4	INCR. FIELD @ CURSOR
F2	CURRENT POLL	F5	RESET HI/LOW (P25)
F3		F6	
ESC	RETURN (P)	ENT	
←	MOVE CURSOR LEFT	→	MOVE CURSOR RIGHT
#'s	ADDR.DATA ENTRY	HLP	HELP (HL - P2)

A1-5 = LOOP-ADDRESS LOCATION OF R2M

A14-16 = LAST RESPONSE TO POLLED COMMAND (CODED IN BINARY)



A18-20

B7-9 = RELAY COIL #1 STATUS OFF/ON

B17-19 = RELAY COIL #2 STATUS OFF/ON

C7-9 = EXPANSION MODE (MODULATION) ENABLED (ENA), DISABLED (DIS)

C17-19 = WALKTEST ENABLED (ENA). DISABLED (DIS)

D7-9 = STATE COUNTERS ENABLED (ENA), DISABLED (DIS)

9.8 SETTING TIME & DATE

SET TIME & DATE (P3)

	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0
A	S	E	T		T	I	M	E		&	D	A	T	E						
B	T	I	M	E		X	X	:	X	X	:	X	X		X	M				
C	D	A	T	E		X	X	/	X	X	/	X	X		X	X	X			
D	D	A	Y	L	I	G	H	T		S	A	V	I	N	G	S		Y	Y	Y

F1	DECR. FIELD @ CURSOR	F4	INCR. FIELD @ CURSOR
F2		F5	
F3		F6	
ESC	RETURN (P)	ENT	CHANGE DATE/TIME
←	MOVE CURSOR LEFT	→	MOVE CURSOR RIGHT
#'s		HLP	HELP (HL - P3)

B6-7 = HOURS (1-12)

B9-10 = MINUTES (00-59)

B12-13 = SECONDS (00-59)

B15 = CLOCK SETTING (AM, PM)

C6-7 = MONTH (01-12)

C9-10 = DATE (01-31)

C12-13 = YEAR (00-99)

C15-17 = DAY OF WEEK (SUN, MON, TUE, WED, THU, FRI, SAT)

D18-19 = DAYLIGHT SAVINGS OPTION (ON, OFF)- Causes one hour shift in spring/ fall per 1996 rules.