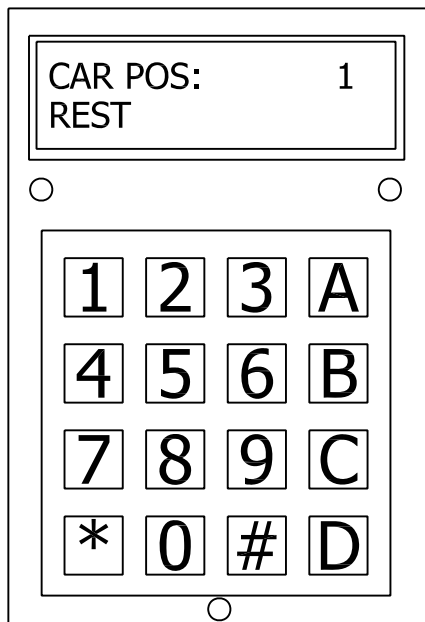


PROGRAMMING TOOL

MHTAL LOGIC BOARD

Unified Software v2.2



NORMAL DISPLAY:

TOP LINE = CAR POSITION
BOTTOM LINE = CAR STATUS

HOT KEY FUNCTIONS:

(*) - RESET
(A) - VIEW MENU

MENU OPTIONS:

1-NORMAL: DISPLAYS THE CARS' POSITION AND STATUS

2-PROGRAM: ALLOWS YOU TO EDIT SYSTEM PARAMETERS

3-LOG: VIEW THE LAST 20 EVENTS

4-COUNT: THREE COUNTERS ARE PROVIDED. TOTAL, TRIP AND RE-LEVEL

A DETAILED DESCRIPTION OF EACH MENU OPTION IS PROVIDED

PROGRAMMING v2.2 (3 of 3)

Short Floors 1/2
(0)No (1)Yes (0)

SELECT YES AND PRESS # TO INHIBIT HIGH SPEED IN BOTH DIRECTIONS WHEN RUNNING BETWEEN FLOORS 1 TO 2
MIN FLOOR DISTANCE IS 12" FOR APB AND 24" FOR CP

Short Floors 2/3
(0)No (1)Yes (0)

SELECT YES AND PRESS # TO INHIBIT HIGH SPEED IN BOTH DIRECTIONS WHEN RUNNING BETWEEN FLOORS 2 TO 3
MIN FLOOR DISTANCE IS 12" FOR APB AND 24" FOR CP

Short Floors 3/4
(0)No (1)Yes (0)

SELECT YES AND PRESS # TO INHIBIT HIGH SPEED IN BOTH DIRECTIONS WHEN RUNNING BETWEEN FLOORS 3 TO 4
MIN FLOOR DISTANCE IS 12" FOR APB AND 24" FOR CP

Call But. Fault
0-No 1-A 2-U (0)

No: WILL DISABLE THIS FEATURE
A: WILL FLASH ALL CODES TO THE CALL BUTTON LIGHTS
U: WILL FLASH ONLY THOSE CODES WHICH ARE USER CORRECTABLE

Relevel Shutdown
Counter (05)

(HYDRO ONLY)
TYPE IN THE NUMER AND PRESS # TO SET THE NUMBER OF ALLOWABLE RELEVELS BEFORE SHUTDOWN.
THE COUNTER RESETS TO ZERO WITH A CALL (ADJUSTABLE 0-10 | 0 = DISABLED)

Relevel Shutdown
Timer (02)Minute

(HYDRO ONLY)
TYPE IN THE TIME AND PRESS # TO SET THE MAXIMUM TIME BETWEEN RELEVELS THAT WILL INCREMENT THE RELEVEL COUNTER

Auto Shutdown
Counter X10(000)

TYPE IN THE NUMBER AND PRESS # TO SET THE NUMBER (SETTING X10) TRIPS BEFORE THE ELEVATOR IS DISABLED (ADJUSTABLE 0 - 100 | 0 = DISABLED)
THIS FEATURE WILL BE DISABLED AFTER FOUR ACTIVATIONS

Sabbath
(1)Yes (0)No (1)

DEFAULT IS YES AND SHOULD NOT BE CHANGED.

Service Interval
Counter X10(000)

TYPE IN THE NUMBER AND PRESS # TO SET THE NUMBER (SETTING X10) TRIPS BEFORE THE EM LIGHT WILL FLASH 3 TIME AT THE START OF EVERY RUN
RESET THIS FEATURE BY CLEARING THE "COUNTER" FROM THE MAIN MENU (ADJUSTABLE 0 - 250 | 0 = DISABLED)

Modify Password
(1)Yes (0)No (0)

TYPE IN C TO KEEP THE PASSWORD AND VIEW NEXT PARAMETER
TYPE IN 1 AND PRESS # TO CHANGE THE PASSWORD
NOTE: PASSWORD MUST BE 5 DIGITS (NUMARICAL ONLY)

LOG

CAR POS: 1
REST

PRESS (A) TO VIEW THE MENU

(1) NORM (2) PROG
(3) LOG (4) COUNTER

PRESS (3) TO VIEW THE LOG

EVENT DESCRIPTION
2UL

THE FIRST LINE IS A DESCRIPTION
OF THE EVENT
2U=EVENT OCCURED AT 2ND FL
WHILE TRAVELING UP
L= LAST EVENT

NO EVENTS

(C) VIEWS PREVIOUS EVENT UNTIL
"NO EVENTS" IS SEEN

ONCE IN LOG MODE:

THE LOG STORES 20 ERRORS IN A
LAST IN FIRST OUT FORMAT.

(A) TO RETURN TO THE MAIN MENU
(B) TO VIEW LATER EVENT
(C) TO VIEW EARLIER EVENT
(D) TO CLEAR THE LOG

Note: PASSWORD IS REQUIRED TO CLEAR LOG
(*) TO PERFORM A RESET

COUNTERS

CAR POS: 1
REST

PRESS (A) TO VIEW THE MENU

(1) NORM (2) PROG
(3) LOG (4) COUNTER

PRESS (4) TO VIEW COUNTERS

TRIP: 0
TOTAL: 0

THE "TRIP" AND "TOTAL"
RUN COUNTERS ARE DISPLAYED

UP RE-LEVELING
0

(C) TO VIEW
UP LEVELING COUNTER

ONCE IN COUNTER MODE:

THE SYSTEM HAS THREE COUNTERS.

TRIP: INCREMENTS EACH TIME THE CAR MOVES IN
RESPONSE TO A CALL. RESETABLE

TOTAL: SAME AS TRIP BUT NOT RESETABLE

UP LEVELING: INCREMENTS EACH TIME THE CAR
MOVES UP WITHOUT A CALL. RESETABLE

(A) TO RETURN TO THE MAIN MENU
(B) TO VIEW PREVIOUS COUNTERS
(C) TO VIEW NEXT COUNTER
(D) TO CLEAR THE COUNTERS

Note: PASSWORD IS REQUIRED TO CLEAR COUNTERS
(*) TO PERFORM A RESET