# On the Subject of Text Field

It's trivial. Just 6 letters out there! Wait, what did you say? Each letter has 5 rules to check? Never mind then.

- This module contains a 3×4 letter field. All letters in the field are the same and in the range A-F.
- Based on the letter, see **Section A** and follow the ruleset for that letter from top to bottom. Obtain a table name from the first rule that applies.
- Find the corresponding table in Section B based on the previous step.
- Select all letters in the field that match the table. The module is disarmed when all matching letters have been selected.
- Careful: Pressing a button before the light comes on or repeating the same button will result in a strike!

See Appendix A for indicator identification reference. See Appendix C for port identification reference.

### Section A: Letter rulesets

#### Letter A

- Has CLR lit indicator: 1459
- Has more than 2 batteries: BBFF
- Has exactly 1 battery: 7F67
- Has FRK lit indicator: DC52
- Otherwise: AOC1

#### Letter B

- No batteries: 965A
- Last digit of serial number is odd:
  1459
- No serial port: DC52
- Has TRN lit indicator: AOCl
- Otherwise: 7F67

#### Letter C

- Has DVI-D port: AA12
- Has exactly 2 batteries: FB01
- No vowels in serial number: DC52
- Has CAR lit indicator: 1459
- Otherwise: 7F67

#### Letter D

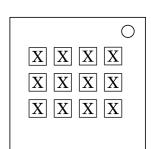
- Has parallel port: FB01
- Has less than 2 batteries: AA12
- Has SIG lit indicator: BBFF
- No PS/2 port: 965A
- Otherwise: 1459

#### Letter E

- Has less than 3 batteries: 7F67
- No stereo RCA port: AA12
- Has BOB lit indicator: AOCl
- Has RJ-45 port: BBFF
- Otherwise: DC52

#### Letter F

- No serial port: DC52
- Has vowels in serial number: AOCl
- Has IND lit indicator: 1459
- Last digit of serial number is even:FB01
- Otherwise: AA12



# Section B: Table listings

## Table FB01

D	C	F	Α .
. B	E	F	F
В	В	В	C

## Table 965A

C	В	E	F
E'	В	F	E
D	С	A	A

## Table 1459

В	A	В	В
С	D	F	D
D	F	С	E

### Table BBFF

D	A	В	F
D	F	В	E
C	E	В	A

### Table DC52

G.	В	D	E
A	F	D	O
В	E.	В	D

## Table 7F67

A	D	C	В
A	C .	В	C
A	E	F	A

## Table AOC1

E	C	F	A
C	F	В	D
F	F	В	С

### Table AA12

В	E	A	В
E	D	F	A
В	C	Ē	C