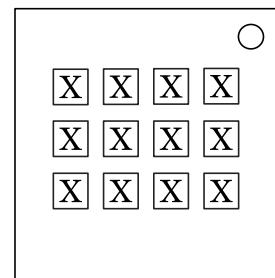


## On the Subject of Text Field

*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.
- Go to **Section B** and find the corresponding table 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.

*See Appendix A for indicator identification reference.*

*See Appendix B for battery 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 1 battery: 7F67
- Has FRK lit indicator: DC52
- Otherwise: AOCl

#### **Letter C**

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

#### **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 B**

- No battery: 965A
- Last digit of serial number is odd: 1459
- No Serial port: DC52
- Has TRN lit indicator: AOCl
- 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 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	A
B	E	F	F
B	B	B	C

**Table 965A**

C	B	E	F
E	B	F	E
D	C	A	A

**Table 1459**

B	A	B	B
C	D	F	D
D	F	C	E

**Table BBFF**

D	A	B	F
D	F	B	E
C	E	B	A

**Table DC52**

C	B	D	E
A	F	D	C
B	E	B	D

**Table 7F67**

A	D	C	B
A	C	B	C
A	E	F	A

**Table AOC1**

E	C	F	A
C	F	B	D
F	F	B	C

**Table AA12**

B	E	A	B
E	D	F	A
B	C	E	C