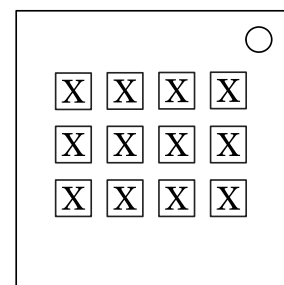# On the Subject of Text Field

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 active CLR indicator: 1459
— Has more than 2 batteries: BBFF
— Has 1 battery: 7F67
— Has active FRK indicator: DC52
— Otherwise: AOC1

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

Letter E
— Has less than 3 batteries: 7F67
— No stereo RCA port: AA12
— Has active BOB indicator: AOC1
— 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 active TRN indicator: AOC1
— Otherwise: 7F67

Letter D
— Has Parallel port: FB01
— Has less than 2 batteries: AA12
— Has active SIG indicator: BBFF
— No PS/2 port: 965A
— Otherwise: 1459

Letter F
— No Serial port: DC52
— Has vowels in serial number: AOC1
— Has active IND 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 DC52

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

Table 965A

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

Table 7F67

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

Table 1459

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

Table A0C1

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

Table BBFF

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

Table AA12

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