

00 INVERTED BELL OUTPUT	0=NORMAL* 1=INVERTED	
12 FULL SET EXIT TIME	1=2s 2=10s 3=20s* 4=30s 5=45s 6=1min 7=2min 8=infinite	
13 PART SET EXIT TIME	1=2s 2=5s 3=10s* 4=15s 5=20s 6=30s 7=1min 8=Same as full set	
14 ENTRY TIME	1=1s 2=10s 3=20s 4=30s* 5=45s 6=50s 7=1min 8=2mins	
15 BELL DURATION	1=Silent 2=15 Sec 3=90s³ 4=2m³ 5=3m³ 6=10m³ 7=15mins*³ 8=Continuous	
16 BELL DELAY	1=0* 2=1m 3=3m 4=4m 5=5m 6=6m 7=7m 8=10mins	
17 FULL SET ZONES ^{1-8 default}	_____	45 AUDIBLE RECEIVER LISTEN TEST
18 PART SET ZONES ^{1-4 default}	_____	46 ENGINEERS LOG (1 = newest event - 8 = oldest event)
19 OMIT PERMIT ZONES ^{2-8 default}	_____	47 ENGINEERS ACCESS CODE (Enter new code, twice) Default = 4679
20 FINAL EXIT ZONES ^{1 default}	_____	48 EXIT ENGINEER MODE
21 WALK THROUGH ZONES	_____	49 DIALLER OUTPUT FOR PA 1=PA output only*³ 0=PA and ALARM output
22 IGNORE ZONE IF FIRST TO ALARM ZONES	_____	50 PA ON ZONE 2 1=Zone 2 is a PA zone 0=Zone 2 is a standard zone*
23 AUXILIARY ZONES	_____	51 FINAL EXIT SET 0=No* 1=Yes³
24 24 HOUR ZONES	_____	52 REMOTE CONTROL FULL SET EXIT TIME 1=2s 2=10s* 3=20s 4=30s 5=45s 6=1min 7=2min 8=infinite
25 SOAK TEST ZONES	_____	53 REMOTE CONTROL PART SET EXIT TIME 1=2s 2=5s* 3=10s 4=15s 5=20s 6=30s 7=1min 8=as Full set
26 CHIME ZONES	_____	54 CONFIRMATION² 1=Mode1 (No confirm)* 2=Mode2 (1999) 3=Mode3 (2004)³
27 P.A. SILENT / AUDIBLE 1= Silent 0=Audible*		55 DETECTOR ISOLATION² 0=No* 1=Yes³
28 DOUBLE BUTTON P.A. 1= Double 0= Single*		56 DIALLER TEST² 1=Fire 5=Re-Instatement 2=PA 6=Fault 3=Intruder 7=Confirmed 4=Open / Closed 8=Tamper Key in 56 then 3 to trigger Intruder Alarm channel, press Full set when test completed.
29 SILENT PART SET 1= Yes 0= No*		57 DIALLER OUTPUT POLARITY² (1 to 8 as above) Not displayed = +ve removed / -ve applied Displayed = +ve applied / -ve removed Press Full set when selection completed
30 UPSTAIRS / DOWNSTAIRS 1=Yes 0=No*		58 Display software issue.
31 8 SECOND STROBE ON FULL SET / UNSET 1=Yes 0=No*		59 DISPLAY STATUS 1=5s 2=15s*³ 3=30s 4=continuous
32 COURTESY STROBE / LIGHT DURING ENTRY / EXIT IN FULL SET 1=Yes 0=No*		60 MAINS DELAY 1=Yes³ 0=No*
33 WALK THROUGH ZONES TRIGGER ENTRY TIMER IN PART SET 1=Yes 0=No*		61 REPORT TAMPER ² 1=Never 2=Always³ 3=When Set*
34 JAMMING 1=Full alarm 0=Indication only*		
35 MAINS FAILURE or PANEL LOW BATTERY PREVENTS ARMING 1= Yes 0= No*		
36 REMOTE CONTROL UNSETS ONLY IN ENTRY 1=Normal* 2=Only unset in entry 3=Will not disarm from fullset³		
37 DIALLER & ENTRY DELAY PERIOD 1=No delay 2=20s 3=30s*³ 4=1min 5=2min		
38 NO EXTERNAL SIREN OR DIALLER IN PART SET 1=Yes 0=No*		
39 LINE FAULT IN DAYTIME AUDIBLE 1=Audible³ 0= Visual only*		
40 SUPERVISORY 1=Yes³ 0=No*		
41 SUPERVISORY FAULT 1=Full alarm 0=Indicator only*		
42 ENGINEER RESET 1=Yes³ 0=No*		
43 No. OF TIMES THE SYSTEM AUTO REARMS 1=0, 2=1, 3=2, 4=ALWAYS*		

***= FACTORY SETTINGS**

²= Not applicable to FM4000EN

**³= Recommended setting(s) for UK systems
with Police response**

REMEMBER THE FOLLOWING WHEN PROGRAMMING DETECTORS ONTO THE CONTROL PANEL
0ZD=Device Prog where **Z = Zone No & D = Device No.** I.E. 013 = Zone1 Device3. **Panic=09D,** **Fire=10D,** **Remote=11D.**

1 zone type:	RSSI VOLTAGE
011	
012	
013	
014	
015	
016	
017	
018	

2 zone type:	
021	
022	
023	
024	
025	
026	
027	
028	

3 zone type:	
031	
032	
033	
034	
035	
036	
037	
038	

4 zone type:	
041	
042	
043	
044	
045	
046	
047	
048	

5 zone type:	
051	
052	
053	
054	
055	
056	
057	
058	

6 zone type:	RSSI VOLTAGE
061	
062	
063	
064	
065	
066	
067	
068	

7 zone type:	
071	
072	
073	
074	
075	
076	
077	
078	

8 zone type:	
081	
082	
083	
084	
085	
086	
087	
088	

PANIC

091
092
093
094
095
096
097
098

REMOTE

111
112
113
114
115
116
117
118

FIRE

101
102
103
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106
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