

AUDIBLE/VISUAL ALARM – HAZARDOUS AREA



**BEACON**

- Zone 1 and Zone 2
- 5, 11, 20 Joule
- 316 Stainless Steel
- IP66
- Weight :3.75 kg
- High energy xenon strobe beacon
- Repetitive Dual Flash (DH) and Single Flash (SH) models.
- Long-life xenon tube - typically >20,000,000 flashes.
- 24Vuc, 115Vac and 230Vac Voltages.
- /SYNC option available to allow multiple units to be flashed in synchronism.



**Ex15VT**

**CERTIFICATION:**

- Approval Authority NEMKO (Norway)
- Approval Certification NEMKO 98ATEX104 II 2G EExd IIB+H<sub>2</sub> T6
- Approval for - Zone 1 & 2 Use

**MATERIAL:**

Body - Injection Moulded Aluminium DS 4261 equal to LM6.  
Brackets and fixings - Stainless Steel

**FINISH:**

Aluminium - Hard Anodised (paint - Polyester Fire Red (RAL 3000))

**WEIGHT:** 3.0kg

**SOUND OUTPUT:** 107dB - 118dB SPL  
3dB volume Control

**ENVIRONMENT:**

Temperature Range - 25° to 55°C  
Ingress Protection: IP67



**FP2 SIREN**

- Voltage : 110 VAC 230 VAC  
Current : 3.7A 2.3A  
Audibility @ 1m: Up to 123dB (A)  
Tones : 2  
Colour : Red  
IP Rating : IP55  
Temp Range : -20°C to +40°C  
Cable Entries : 1  
Construction : Cast Aluminium  
Frequency : 900Hz  
Weight : 10kg



**Ex15VT VOICETONE BELL:**

Actual Bell Recording Played Back Through Sounder

- Realistic Bell Sound
- See Ex15VT above for full specification.



**FP6 SIREN**

- Voltage : 400V 3 Phase  
Current : 4.5A  
Audibility @ 1m: Up to 135dB (A)  
Tones : 2  
Colour : Red/Grey  
IP Rating : IP55  
Temp Range : -20°C to +40°C  
Cable Entries : 1  
Construction : Cast Aluminium  
Frequency : 475Hz  
Motor Power : 2.2Kw  
Weight : 68kg



**FP10 SIREN**

- Voltage : 400V 3 Phase  
Current : 13A  
Audibility @ 1m: Up to 140dB (A)  
Tones : 2  
Colour : Red/Grey  
IP Rating : IP55  
Temp Range : -20°C to +40°C  
Cable Entries : 1  
Construction : Cast Aluminium  
Frequency : 470Hz  
Motor Power : 5.5kW  
Weight : 80kg

