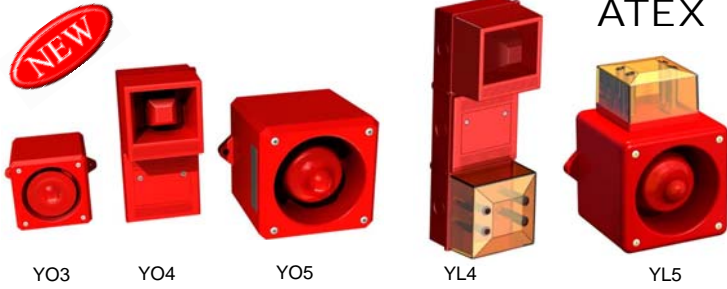


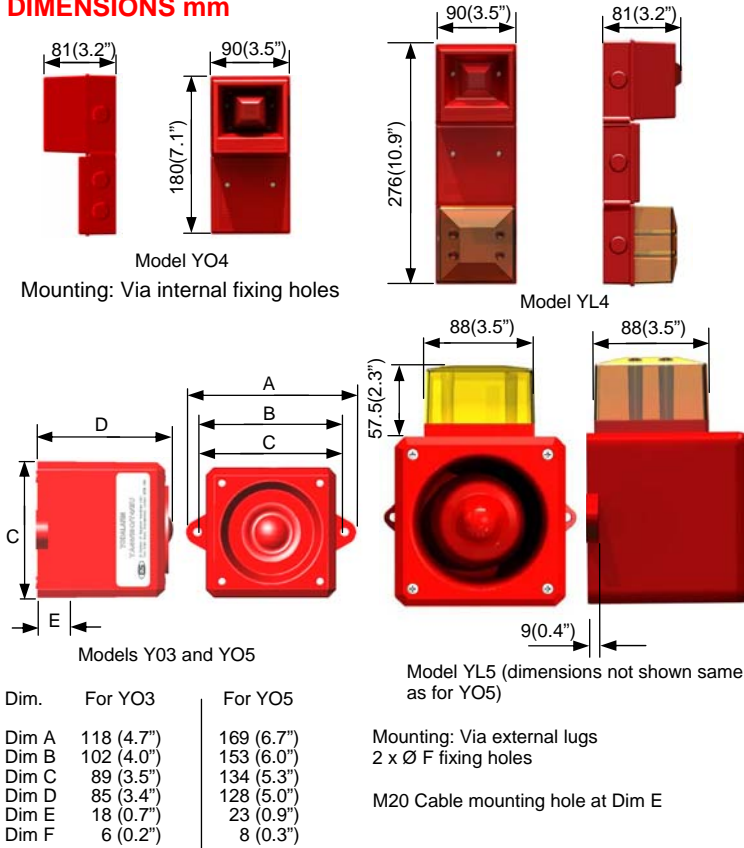
Intrinsically Safe Audible and Visual Alarms



MAIN FEATURES

- BASEEFA approved
- 2 stage alarm
- Rugged construction
- 32 selectable tones meeting international regulations
- Meets PFEER sound signals recommended by UKOOA
- Enclosure made from ABS flame retardant plastic
- Monitoring facility
- High sound output
- Stainless steel fixings
- Continuously rated
- Sound selection via DIL switch

DIMENSIONS mm



TECHNICAL SPECIFICATION

- Relative humidity: 95% @ 40 deg C
- Weight: YO3is 0.40Kg, YO4is 0.49Kg, YO5is 0.85Kg
- For use in zones 0,1,2
- IP55 rated: YO3, YO4 and YL4
- IP56 rated: YO5 and YL5
- Volume control fitted on T4 class only
- Operating voltage: 12Vdc, 18Vdc or 24Vdc via barriers
- Sound output YO3/4: 100dB(A) @ 1 mtr Max, YO5: 105dB(A) @ 1 mtr Max
- European models ISC & ISD
- Operating temp: -25deg C to +40deg C
- Ex II 1G Ex.ia IIC, T4 or T6: YO3, YO4 and YO5
- Ex II 1G Ex.ia IIC, T4: YL4 and YL5
- Voltage upper limit controlled by barrier
- D7277 Operating & Installation Instructions YO3, YO4 and YO5
- D7441 Operating & Installation Instructions I.S. Beacons

The PFEER sound signals recommended by UKOOA are:
General Alarm Sound Signal 15 Interrupted tone 1000 Hz
PAPA Sound Signal 31 Reverse Sweep 1200-500 Hz
Toxic Gas Sound signal 11 Continuous Tone 1000 Hz

CONFIGURATOR



APPROVAL SPECIFICATION

European Standards

Baseefa Certificate No. BAS02ATEX1190X YO3, YO4 and YO5
Baseefa certificate No. Baseefa08ATEX0194X YL4 and YL5
EN60079-0:2006 EN60079-11:2007

