

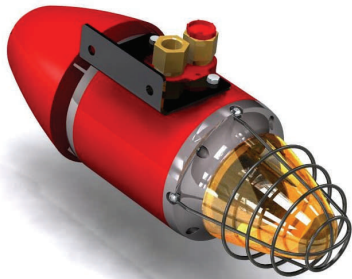


Clifford & Snell

V6 - YO6 - YL6

Explosion Proof Sounders & Beacons

Yodalex



ATEX

IECEX



GOST-R

MAIN FEATURES

- Omni Directional high output sander 110dB max @ 1 meter
- 2 stage alarm, independently selectable 2nd stage
- All units share a common explosion proof housing
- Meets UL, CSA, GOST, ATEX and IECEX Approvals
- ATEX / IECEX Approved for Gas & Dust
- Zone 1 & 2, 21 & 22.
- Dual cable entry, cable in - cable out: c/w ATEX certified plug and dustcover as standard on ATEX models; UL models supplied with 2 x 1/2 inch NPT adaptors.
- Aluminium enclosure with stainless steel fasteners.
- Lens guard provided as standard
- Flash rate 1 per second.
- Weather proof flame retardant ABS horn
- 7 Lens colours in flame retardant polycarbonate, Clear (C), Opal (O), Yellow (Y), Red (R), Amber (A), Blue (B), Green (G).
- Telephone Initiate option available - contact Sales Office **NEW**
- 32 selectable tones meeting international regulations
- Sound selection via DIL switches.
- Temperature class T4 Standard, Class T6 Optional

TECHNICAL SPECIFICATION

- **IP66 NEMA 4X**
- **Sounder/Strobe** 24Vdc (YL6) (UL, ATEX, GOST, IECEX) 570mA
- **Sounder** 24Vdc (YO6) (UL, ATEX, GOST, IECEX) 350mA
- **Strobe** 24Vdc (V6) 5 J (UL, ATEX, GOST, IECEX) 220mA
- **24Vdc (V6) 10J (ATEX, GOST, IECEX) 500mA**
- **24Vdc (V6) 20J (ATEX, GOST, IECEX) 1.1A**
- 48Vdc (V6) 5J (UL, ATEX, GOST, IECEX) 135mA
- **48Vdc (V6) 10J (ATEX, GOST, IECEX) 300mA**
- **48Vdc (V6) 20J (ATEX, GOST, IECEX) 560mA**
- **Sounder** 115Vac (YO6) (UL, ATEX, GOST, IECEX) 110mA
- **Strobe** 115Vac (V6) 5 J (UL, ATEX, GOST, IECEX) 90mA
- **115Vac (V6) 10J (ATEX, GOST, IECEX) 105mA**
- **115Vac (V6) 20J (ATEX, GOST, IECEX) 260mA**
- **Sounder/Strobe** 115Vac (YL6) 5J (UL, ATEX, GOST, IECEX) 200mA
- **Sounder** 230Vac (YO6) (UL, ATEX, GOST, IECEX) 55mA
- **Strobe** 230Vac (V6) 5J (UL, ATEX, GOST, IECEX) 45mA
- **230Vac (V6) 10J (ATEX, GOST, IECEX) 53mA**
- **230Vac (V6) 20J (ATEX, GOST, IECEX) 170mA**

OPERATING TEMPERATURES

	STANDARD	OPTIONAL
European IIB	T4 (-35° to +60°C	or T6 (-35° to +40°C)
European IIB+H ₂	T4 (-20° to +60°C	or T6 (-20° to +40°C)

For T6 Class refer to Sales Office

APPROVAL SPECIFICATION

Underwriters Laboratories UL Standards

UL 464, UL 1203, UL 1638

Control No.8N30 (Sounder YO6 and Combined Unit YL6)

Control No.13JM (Strobe V6 only)

UL Classifications

Class I Division 1, Gas Group BCD

Class II Division 1, Gas Group EFG (Strobe V6 only)

CUL Canada

CSA C22.2 No.25-M1966, CSA C22.2 No. 30-M1986

European Standards

EN60079-0:2004 (EN50014:1997+Amendments 1 and 2)

EN60079-1:2004 (EN50018:2000) EN50281-1-1:1998.

ATEX Directive 94/9/EC

Baseefa02ATEX0212X II2 GD Ex d IIB T4 (or T6 see above)

Baseefa02ATEX0222X II2 GD Ex d IIB+H₂T4 (or T6 see above)

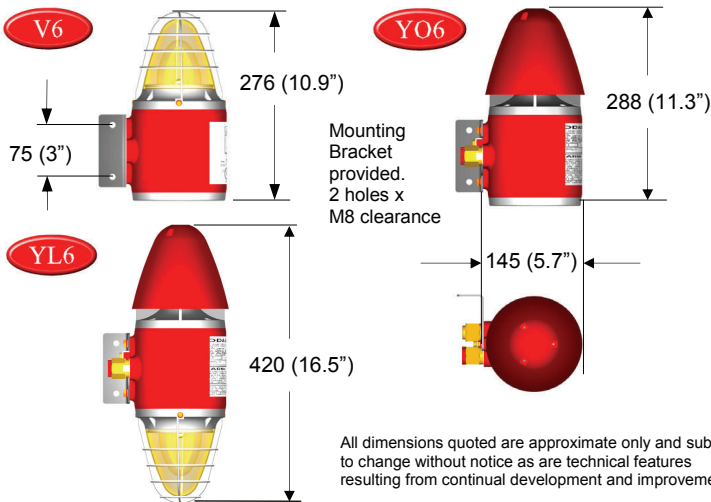
Russian Approval

GOST-R

International Certification

IECEX

DIMENSIONS mm



CONFIGURATOR

