

Identi-Cryer® voice sounder provides the audio and visual warning elements of the Identi-Cryer® system. Its capability to broadcast clear, unambiguous voice messages make it suitable for use in a wide range of applications:

- **Lockdown and 'Invacuation'**
- **Security and Perimeter Alarms**
- **Chemical Alarms**
- **Smoke Curtains Warning**
- **General/Building Information**

The Identi-Cryer sounder is equally suited to simple standalone applications or in situations where staged alarm, lockdown or phased evacuation are required. The addition of a Message Controller allows up to 7 different messages to be broadcast across multiple zones on just 2 wires.

Supplied with or without an integral blue beacon and a choice of a shallow base for internal use or a deep base for external and weatherproof applications.



Specification

Operating Voltage	20-28 V dc
Current @ 24 V dc, Peak/Avg - Sounder only	27/20 mA
Current @ 24 V dc, Typical - Sounder with low current strobe	33/26 mA
Current @ 24 V dc, Typical - Sounder with high current strobe	52/60 mA
Current @ 24 V dc - Low current strobe only	13 mA
Current @ 24 V dc - High current strobe only	32 mA
Strobe Output (Low)	2 Cd
Strobe Output (High)	6 Cd
Effective Sound Output (Typical)	
- Alert Fast Sweep tone	100 dB (A)*
- Voice	95 dB (A)**
Volume Adjustment from minimum output to maximum output - 18 dB(A)	82 to 100 dB(A)
Weatherproofing (IP66 requires Deep Base)	IP45 or IP66
Housing Material	ABS
Temperature Range	-25°C to +70°C
Colour	White
Connections	Screw TB 2.5mm ²

IDENTI CRYER®

Features

- / High Sound Output - 100 dB(A)
- / Optional integral blue strobe
- / Low current consumption - average 20 mA (sounder only)
- / No special wiring, easily retro-fitted
- / Fully synchronised over multi-zones
- / IP66 Deep base version available for environmentally challenging and external environments
- / Configured with 7 standard warning messages
- / 7 user-definable messages from a library of hundreds for special applications
- / Can be used as a stand alone or as part of a full Identi-Cryer lockdown system

Approvals



Note: *Tone output may vary depending on chosen sound
**Voice output may vary due to the nature of human speech



Part Numbers - Voice Sounders & Voice Sounder/Beacons

IC3/A/W/O/S	Identi-Cryer, White, Standard Base
IC3/A/W/O/D	Identi-Cryer, White, Deep Base IP66
IC3/A/W/B/S	Identi-Cryer, White with Blue Beacon, Standard Base
IC3/A/W/B/D	Identi-Cryer, White with Blue Beacon, Deep Base IP66
IC3/D	Identi-Cryer Maxi, High output Voice Sounder, IP67

Part Numbers - Spares & Accessories

IMC/01/02/02/M2	Message Controller (Metal Enclosure c/w IC3/MMSP+Keypad+2.5A PSU)
IMC/01/02/05/M3	Message Controller (Metal Enclosure c/w IC3/MMSP+Keypad+5.25A PSU)
SGI-S-B-32	Lockdown Protective SmartGuard cover, No sounder, Blue, 32mm Spacer
SGI-SS-B-32	Lockdown Protective SmartGuard cover, Sounder, Blue, 32mm Spacer
IC3/SG-KIT	Lockdown SmartGuard + Call point, Sounder, 32mm Spacer
SY/BS02	Identi-Cryer Lockdown Call Point, Blue, Surface

Standard Message List

Message Number	Tone Number	Strobe Active	Message Description
First Message	32C	Y	"A full lockdown is in operation. Please follow the lockdown procedure"
Second Message	32C	Y	"A full lockdown is in operation. Please follow the lockdown procedure"
Third Message	32P	Y	"A partial lockdown is in operation. Please follow the lockdown procedure"
Fourth Message	0	N	"Lockdown over"
Fifth Message	32P	N	"This is a class change announcement"
Sixth Message	50	N	"Staff call 100. Staff call 100"
Seventh Message	32P	N	"This is a partial lockdown alarm"

Tones Chart

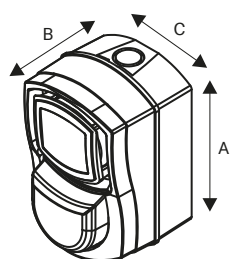
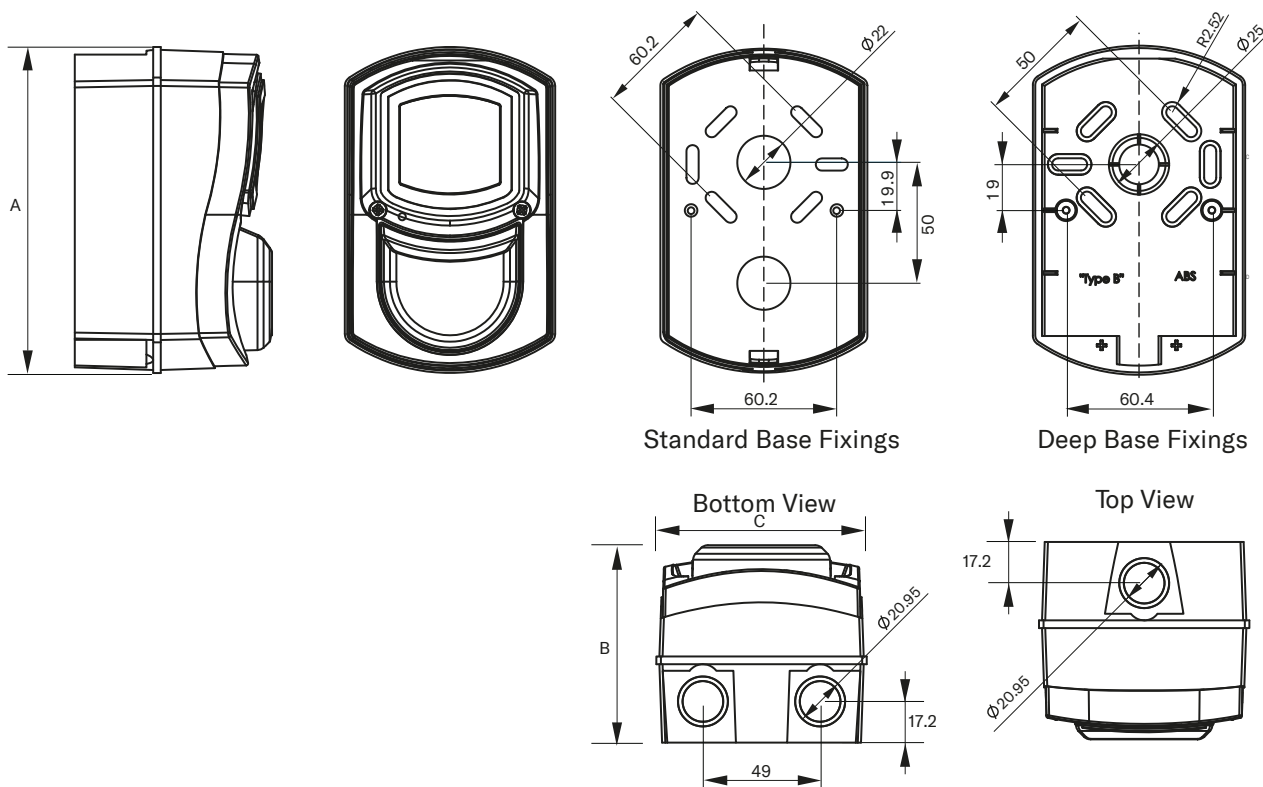
Tone Number	Tone Description
32C	Bell tone continuous
32P	Bell tone pulsed
50	Ping Pong tone
0	No tone



Technical Drawings and Product Dimensions

Drawings show unit with strobe and deep base fitted.

Dimensions (mm)



Overall Dimensions

	Standard Base	Standard Base + Strobe	Deep Base	Deep Base + Strobe
A	134.0	134.0	136.5	136.5
B	56.9	59.9	79.6	82.6
C	85.6	85.6	88.0	88.0