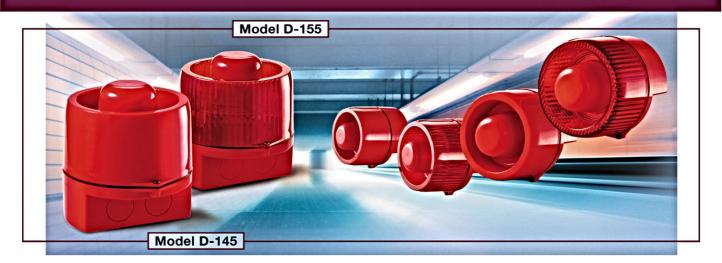
# SOUNDER D-145 - SOUNDER/BEACON D-155

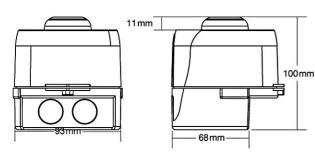


### DESCRIPTION

DEMCO Electronic Sounder **D-145** and Sounder/Beacon **D-155**'s compact design is acoustically very efficient, capable of generating high sound output (103 dBA) at low current levels (13mA at 24V DC). They also have a wide angle uniform sound distribution providing good audibility in all directions, thus making them ideal for fire, security and hazard warning. Both of these conventional wall mount devices are available in 4 tone versions with locally controllable output levels to enable the sound intensity to be adjusted to suit the application.

Both **D-145** and **D-155** operate over a wide input voltage range of 8 to 35V DC, and are optimised for use at 12V and 24V systems. If required, the use of a third wire enables a second stage alarm to be switched to override the selected tone. These versatile features allow both models to work seamlessly with most detection systems incorporating central control equipment.

Combining performance and functionality, DEMCO **D-145** and **D-155** are designed to be fully comply with EN54 and meet protection rating of IP65.



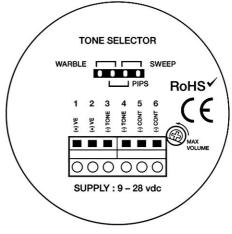
# **SPECIFICATIONS**

	D-145 (Sounder)		D-155 (Sounder/Beacon)	
	Lowest	Highest	Lowest	Highest
Output @ 1 metre 24VDC	68 dB	100 dB	68 dB	95 dB
Current @ 24VDC:	6mA	13mA	13 mA	22 mA
Voltage Range	8 to 35VDC			
Operating Frequency	800Hz to 1000Hz			
Number of Tones	4			
Volume Control	Adjustment Screw			
Operating Temperatures	-20°C to +70°C			
Size (H x W x D)	107 X 95 X 99 mm			
Protection Classification	IP65			
Approximate Weight	160g 182g			

Specifications are subject to change without prior notice

## **DEMCO ADVANTAGES**

- Automatic sounder synchronization.
- High sound output, low current consumption.
- 4 On-board selectable tones.
- Adjustable volume control screw.
- ABS plastic body with polycarbonate Freznel lens.
- · High reliability and stable performance.
- · High brightness LED.
- Fully EN54 compliance.
- Excellent value/price ratio.



For sweep, warble or pips, wire negative to terminal 3 and/or 4 (-) TONE.

For continuous tone wire negative to 5 and/or 6 (-) CONT Note that the (-) CONT tone will override the (-) TONE



Lot 3928, Jalan Keretapi Lama Off Jalan Kapar 5 1/2 Miles 42100 Klang Selangor Darul Ehsan

West Malaysia Tel: +603-3290 3333

Fax: +603-3290 2288 E-mail: sales@demcoalarm.com

