

### ORDERING INFORMATION

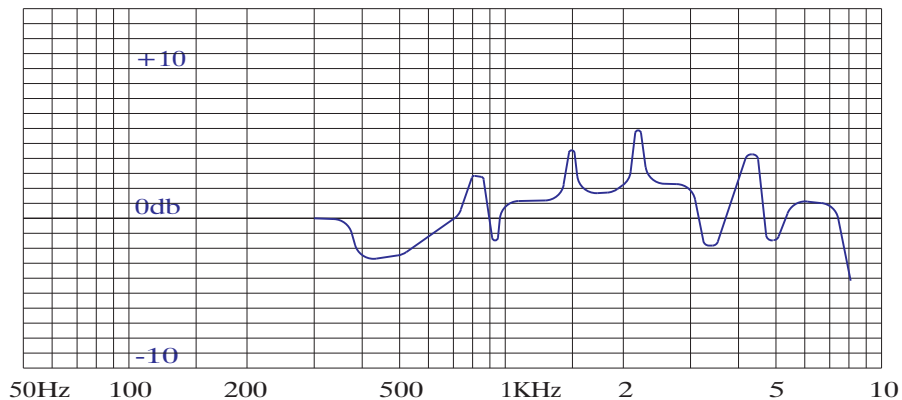
DYNALEC PART:	61720-400	· · · · ·	DC Power, 2 Channel, 25mv input
	61720-400-01	· · · · ·	DC Power, 2 Channel, 320mv input
	61720-400-02	· · · · ·	AC Power, 2 Channel, 320mv input
	61720-400-03	· · · · ·	DC Power, 2 Channel, 320mv input with external POT
	61720-400-04	· · · · ·	AC Power, 2 Channel, 25mv input with external POT
	61720-400-05	· · · · ·	AC Power, 2 Channel, 320mv input with external POT
	61720-400-06	· · · · ·	DC Power, 2 Channel, 25mv input with external POT
	61720-400-07	· · · · ·	AC Power, 2 Channel, 700mv input, 10K input impedance
	61720-400-08	· · · · ·	AC Power, 2 Channel, 25mv input
	61720-400-09	· · · · ·	AC Power, 2 Channel, 70Vrms input



### FEATURES:

- Designed to provide clear and intelligible reproduction of speech and alarm signals
- Certified to stresses common to sea-going vessels such as shock, vibration and EMI.
- Speaker assembly includes loudspeaker assembly, circuit board assembly, EMI filter and a terminal board.
- Enclosure is of aluminum construction and is designed for bulkhead mounting.
- Provides 6 watts of audio power

### TYPICAL FREQUENCY RESPONSE CURVE



## DESIGN SPECIFICATIONS

### Input Requirements

AC Power	115 VAC 60 Hz (20 Watts Max)
DC Power	48 VDC (20 Watts Max)
Input Level	25mVrms/320mVrms/700mVrms/70Vrms
Input Impedance	820 Ohms/10 KOhms

Frequency Response	320 to 5000 Hz *
Output Sound Pressure	90 dB at 10 feet

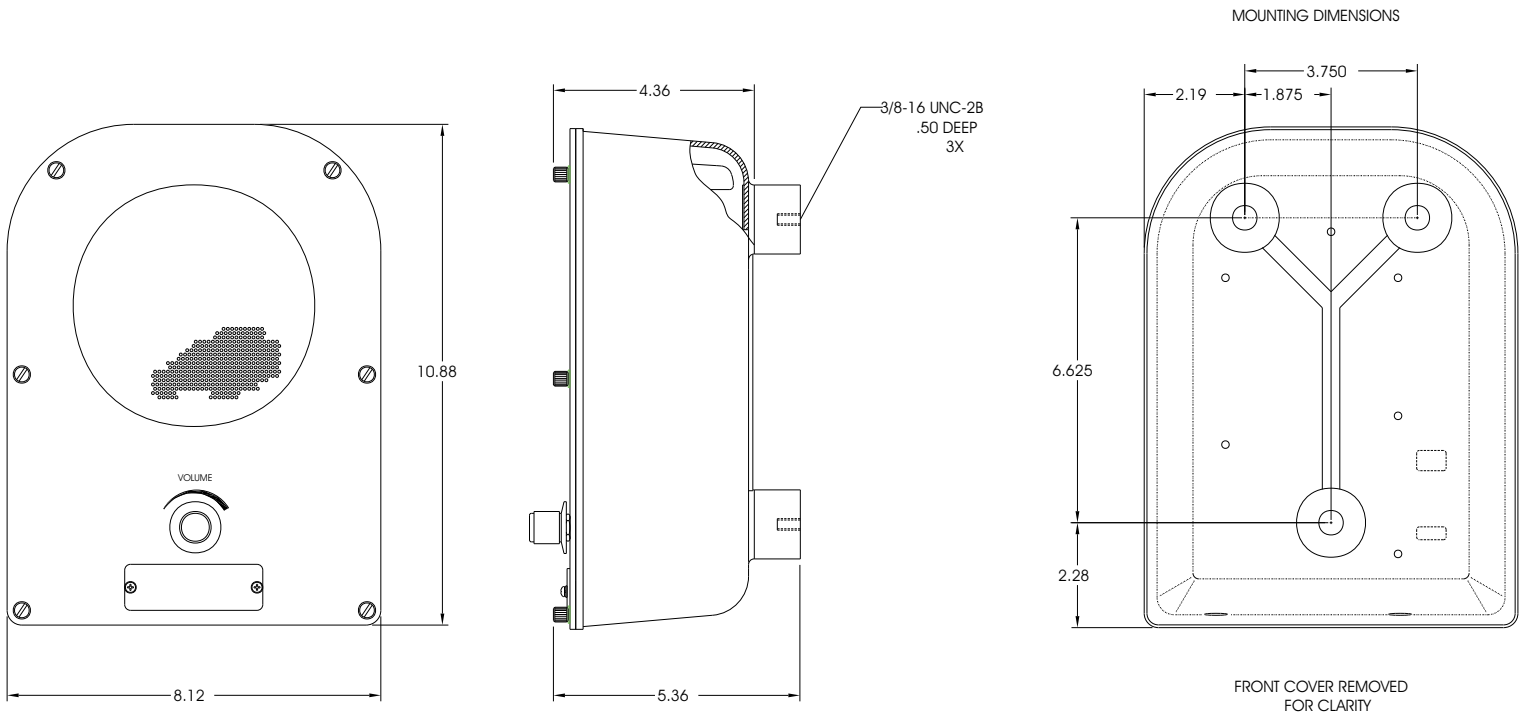
Weight	7 lbs (3.2 Kg)
Shipping Weight	8 lbs (3.6 Kg)

\* Ref. 0.0002 dynes/cm<sup>2</sup>

### Environmental Requirements

Shock	MIL-S-901D
Vibration	MIL-STD-167-1
EMI	MIL-STD-461D

## MOUNTING INFORMATION



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