

ORDERING INFORMATION

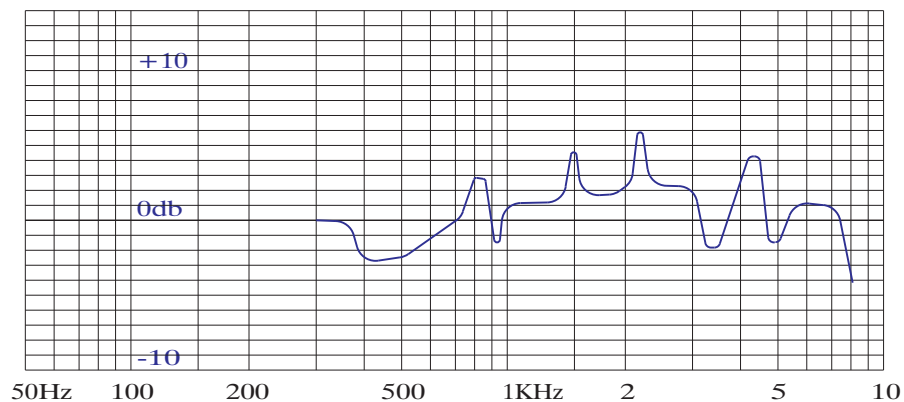
DYNALEC PART:	61720-400	· · · · ·	DC Power, 2 Channel, 25mv input
	61720-400-01	· · · · ·	DC Power, 2 Channel, 320mv input
	61720-400-02	· · · · ·	AC Power, 2 Channel, 320mv input
	61720-400-03	· · · · ·	DC Power, 2 Channel, 320mv input with external POT
	61720-400-04	· · · · ·	AC Power, 2 Channel, 25mv 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

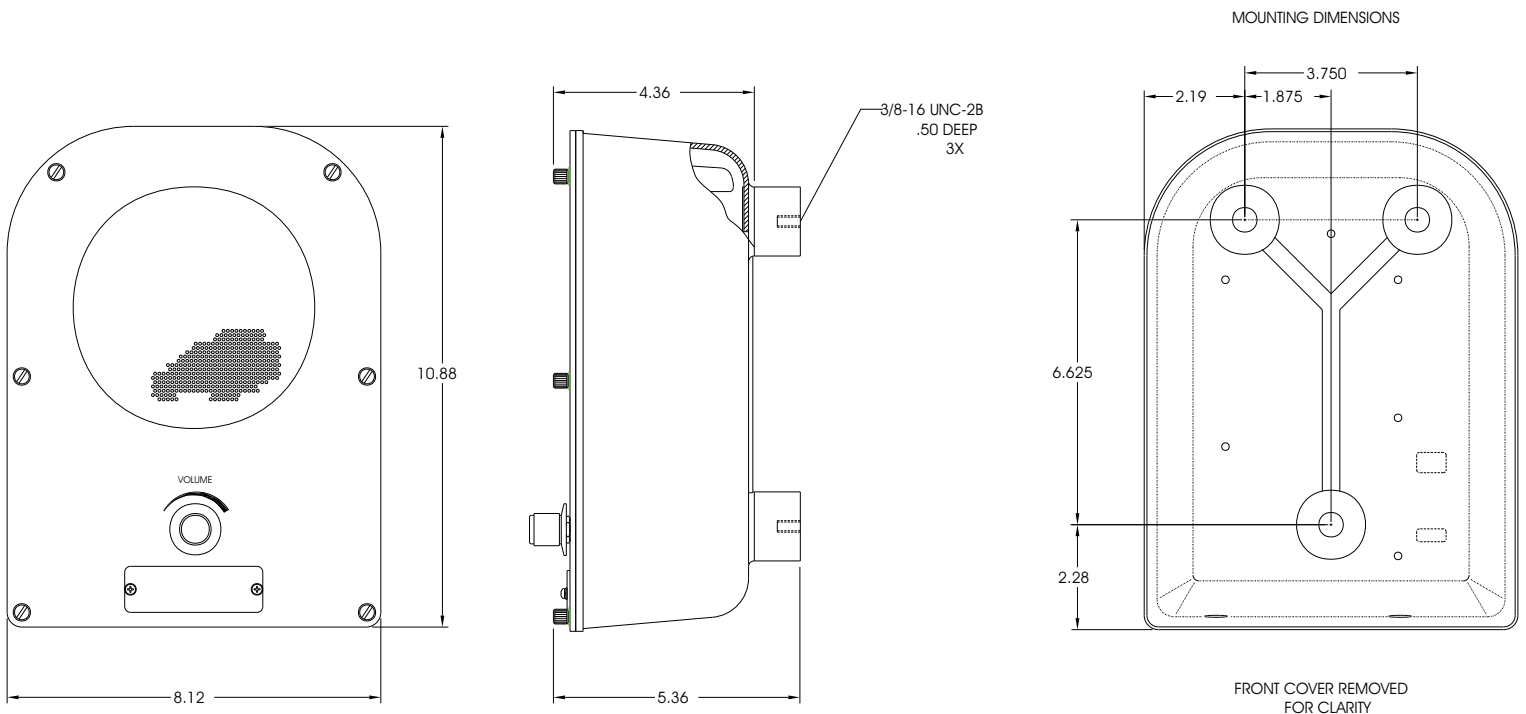
Weight	7 lbs (3.2 Kg)
Shipping Weight	8 lbs (3.6 Kg)

* Ref. 0.0002 dynes/cm²

Environmental Requirements

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

MOUNTING INFORMATION



87 WEST MAIN STREET
SODUS, NEW YORK 14551

Telephone
Fax
Internet

315-483-6923
315-483-6656
www.Dynalec.com