

SS900B SUBSTATION

For Use in Systems With Centrals RM5000 and CB901

The Ring-Master SS900B substation is to be mounted behind a finished face-plate or existing speaker grille. Designed primarily for applications in elevators and building entrances, the SS900B Substation is engineered for use in systems with centrals RM5000 and CB901. The SS900B has a speaker, microphone and a LED to indicate that the microphone is live. The sub-station will receive calls with a warning tone to the speaker, and may originate calls when one of the option boards are installed.

- # AN912: This provides for line supervision, input from an external call origination button and outputs for horn, strobe, camera control and ADA lights.
- # AN912RR: This option board has the features of the AN912 plus a relay for remote control (door release).
- # AN912EAR: This option board has the features of the AN912 plus the E.A.R., The Electronic Audio Receptor will activate on loud scream, gunshot, breaking glass or explosion.

Please see separate data sheets for above AN912 units.

CONSTRUCTION / INSTALLATION: The SS900B Substation has been designed and manufactured with a reliability for long term usage and ease of installation. The unit is supplied mounted on a back plate of 16 gauge nominal, cold roll steel (CRS) that has been rust resistant plated. The SS900B Substation is provided with a metal screen mesh to protect the speaker and microphone, and, also a protective rear cover that is notched for cable entry. Utilizing the attached template to drill two (2) holes for the LED and microphone, The unit can easily be mounted behind a four inch (4") speaker baffle.

TECHNICAL DATA

Dimensions: 5.00in H x 5.75in W x 1.75in D

Weight: 1.4 lbs

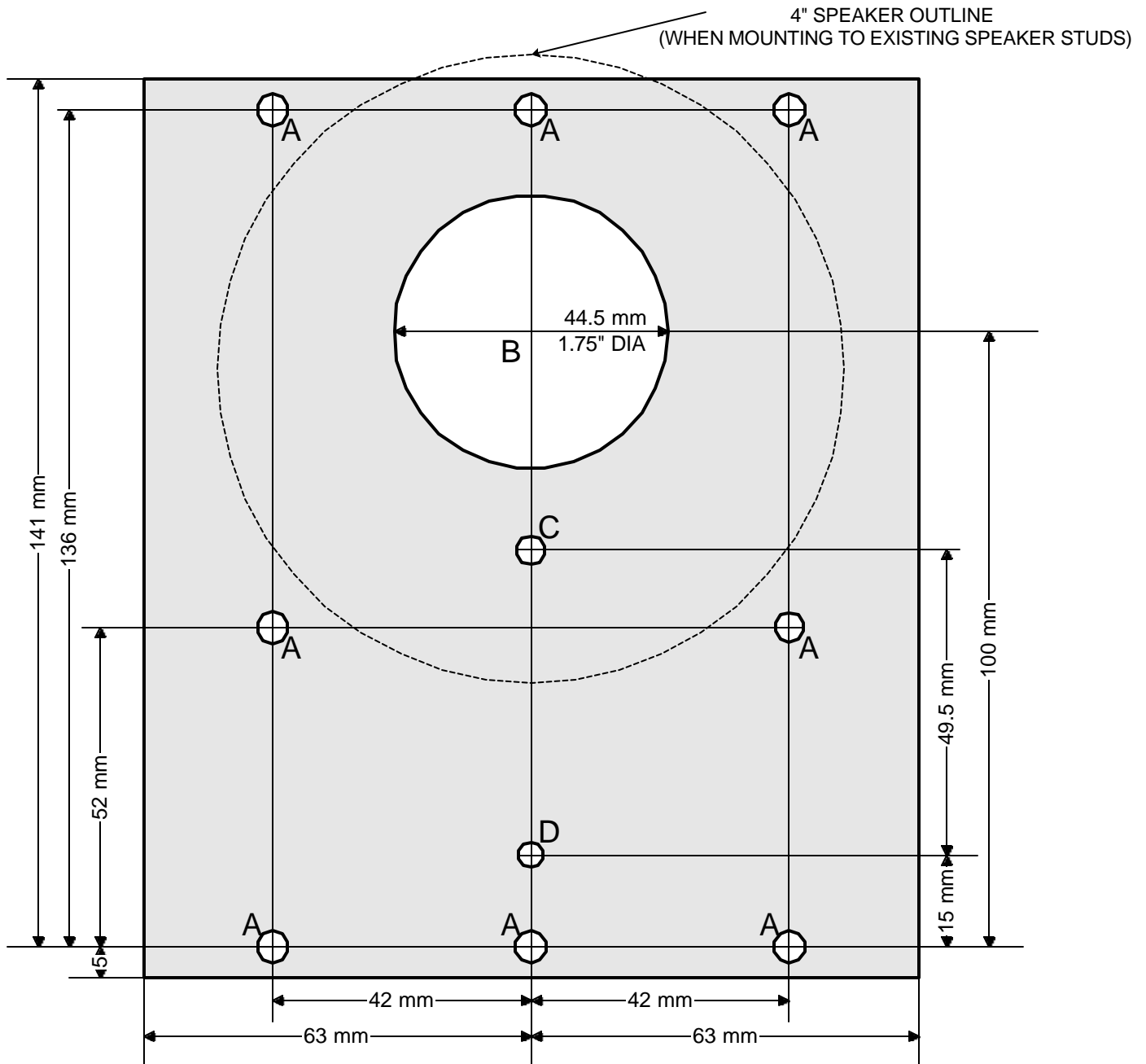
Operating Voltage: 24V DC (21 - 27)

Maximum Power Consumption: 3.6W

Maximum Amplifier Output Power: 2W

SS900B

TEMPLATE



HOLE CHART	
A:	0.20" DIA MOUNTING HOLES
B:	SPEAKER AREA
C:	0.20" DIA LED HOLE
D:	0.125 DIA MICROPHONE HOLE