
RING MY BELL APPLIANCE

Extension Bell Ringer EB-4915

USER GUIDE

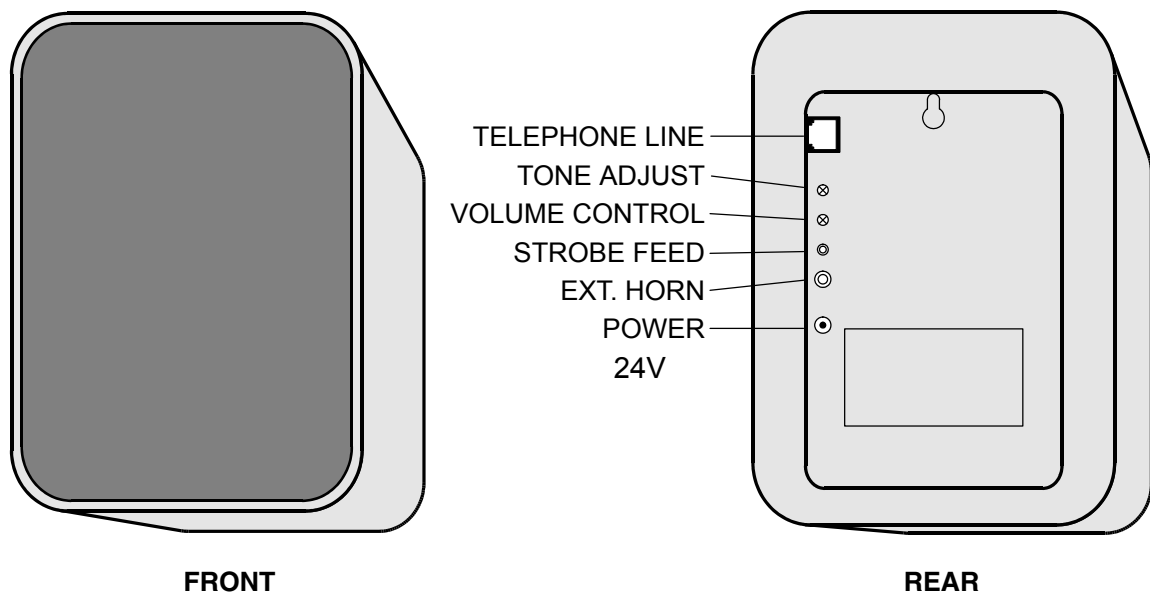
Introduction

The **Ring My Bell Appliance** Model EB-4915 is a universal telephone extension bell. The unit is sturdy, weather resistant and extremely loud. It is obviously designed for noisy environments such as workshops, factories, warehouses, storage yards, depots etc..

Importance has been placed on a resounding good quality ring tone, adjustable pitch and volume, and outputs for a strobe light and extension horn speaker. The unit is also not adversely affected by power interruptions. Your **Ring My Bell Appliance** has a power fail mode with a softer ring during mains power failures and automatically returns to normal when power is restored.

The **Ring My Bell Appliance** is supplied standard with an ac power adaptor (240Vac/24Vdc plug pack) and a strong mounting bracket.

Diagram



Connection

The **Ring My Bell Appliance** is mounted in a suitable location using the U bracket supplied.

The **Ring My Bell Appliance** is simply connected to any two-wire ring in/loop out analog extension or direct phone line via the RJ12 socket on the unit. The unit will also work in parallel with other devices.

Apply 24Vd.c. power to the **Ring My Bell Appliance** 2.1mm concentric power socket and unit is ready to ring.

Note: During power fail, the ring output volume will be softer.

Adjustments

Volume

- Turning the Output Volume control clockwise increases the loudness of the ring.
Caution: This unit may affect sensitive ears. Adjust volume and then stand back several meters before testing.

Pitch

- Turning the Pitch Adjust clockwise lowers the pitch of the ring.

Specifications

Enclosure	Injection moulded ABS.
Dimensions	195 mm x 140 mm x 130 mm.
Operating Temperature Range	-10 → +70 ° C.
Power requirement	24Vd.c. 1000mA, d.c. polarity insensitive. (Power adaptor supplied).
Output Power Sound pressure level Strobe feed Frequency range	16 Watts RMS maximum (with 24Vd.c. input). 0 → 120 dB @ 1 meter (with Horn). 12Vdc regulated, 180 mA. 300 Hz → 10 kHz.
Connectors Power Telephone Line Strobe feed Extension Horn	2.1 mm concentric RJ-12 6P2C socket 2.5mm TS subminiature phone socket 3.5 mm TS miniature phone socket
Speakers	High compliant 4" woofer and 2" tweeter
Duty Cycle	Up to 50%
R.E.N.	0.5
Displays	Ring indicator via strobe output
Isolation	Complies with AS/NZS 60950
NZ Telepermit	PTC 212/92/005
ACMA Supplier's Code Number	N468
ERAC Responsible Supplier No.	E1287
Warranty	Two years.

Optional Accessories

Strobe Light Part Number S 5445
Extension Horn Part Number C 2024



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