

### **1.0 GENERAL DESCRIPTION**

- 1.1 The unit shall be a loud, highly efficient rugged telephone ringer, model EM132 from Emcom Systems.

### **2.0 CONSTRUCTION**

- 2.1 The ringer box shall be constructed of 18 gauge stainless steel with louvered openings on front and sides for maximum sound output.
- 2.2 The mounting box shall be constructed of cast aluminum with beige powder coating.
- 2.3 The unit shall measure 4.25" high, 5" wide, 4" deep.
- 2.4 The unit shall weigh approximately 2 lbs.

### **3.0 MOUNTING**

- 3.1 The ringer housing shall have four captive, spanner bit screws.
- 3.2 The unit shall have two external mounting tabs for easy installation.

### **4.0 FEATURES**

- 4.1 The unit shall have Low REN Activation, .4A, .8B.
- 4.2 Ringer output is 90dB @ 2 Feet with 90 VRMS 20 Hz Input.
- 4.3 The unit shall have a built-in 1 mf Blocking Capacitor.
- 4.4 The unit shall have dust filters to impede harmful elements entering the unit.
- 4.5 Connection to the unit is via one RJ-11 jack or terminal strip.

### **5.0 COMPLIANCE**

- 5.1 Complies with FCC 47CFR Part 68 Technical Requirements.



# EM132 - Housed Ringer and Mounting Box

Architectural & Engineering Specifications

## **6.0 WARRANTY**

6.1 The EM132 shall be warrantied against any defects in material and workmanship, under normal use and proper installation, for a period of 2 years from the date of shipment by the manufacturer. If the unit is found to be defective within the warranty period, the manufacturer shall repair and/or replace any defective parts, provided the equipment is returned to the manufacturer.

## **7.0 MANUFACTURER**

7.1 The Manufacturer shall be Emcom Systems. 609-585-5500, 127 Route 206 South, Suite 27, Trenton, New Jersey 08610. [www.emcomsys.com](http://www.emcomsys.com). THERE ARE NO EQUIVALENTS.