

### **1.0 GENERAL DESCRIPTION**

- 1.1 The unit shall be vandal resistant, a speaker with location identification, model A400 from Emcom Systems, no substitutions. The unit shall use a blue light and a speaker. It shall fit Emcom's IP60XX series of VoIP phones.

### **2.0 CONSTRUCTION**

- 2.1 The unit shall measure 10.0" H x 7.0" W x 4.13" D.
- 2.2 The unit shall measure 6 lbs.
- 2.3 The housing shall be constructed of 16 gauge stainless steel (thickness .062") with No. 4 brushed finish.
- 2.4 The beacon shall be constructed of blue polycarbonate material in blue.

### **3.0 MOUNTING**

- 3.1 The unit is typically mounted in conjunction with any Emcom IP60XX phone that has a built-in Speaker/Beacon driver PC Board.
- 3.2 The unit shall have four .40" diameter mounting holes on the back.
- 3.3 The unit can be mounted to any surface or it can be used with an Emcom A401 Pole Mounting Kit.

### **4.0 FEATURES**

- 4.1 Connections are one audio pair and one beacon pair.
- 4.2 Operational temperature shall be -30° to +55° Celsius (-22°F to +131° Fahrenheit).
- 4.3 The front panel shall be removed for installation purposes via four vandal-resistant screws.

### **5.0 POWER**

- 5.1 The submersible speaker shall use 4 Ohms, 15 Watts 120-8,000 HZ with an output of 95Db @ 1 Watt/Meter.
- 5.2 The unit shall have a 360 degree blue beacon and visible from 4000 feet. The beacon's current source is 350Ma.

### **6.0 WARRANTY**

- 6.1 The A400 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 by the manufacturer 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, 92 N. Main Street, Building 18A, Windsor, New Jersey 08561. [www.emcomsys.com](http://www.emcomsys.com). THERE ARE NO EQUIVALENTS.