



### 1.0 GENERAL DESCRIPTION

- 1.1 The unit shall be a vandal-resistant surface mount that is multi-functional and constructed of stainless steel, model Surface Mount Enclosure from Code Blue Corporation, no substitutions. It shall be capable of including a high quality, hands-free communications device and is suitable for interior or sheltered exterior applications.

### 2.0 CONSTRUCTION

- 2.1 The housing shall be constructed of .078" stainless steel.
- 2.2 It shall measure 12.75" H x 9.5" W x 3.48" D and weigh approximately 11.5 lbs.
- 2.3 Tamper resistant proprietary fasteners manufactured for Code Blue Corporation shall be used. It shall not be possible to acquire the custom-designed bit from any other source.
  - 2.3.1 Optional curb mounting and pole mounting kits shall be available.

### 3.0 MOUNTING

- 3.1 It shall be mounted using four 0.50" x 3" mounting bolts and 3" lag bolt anchors included with the unit.

### 4.0 ELECTRICAL

- 4.1 All electrical components shall have a modular plug for easy service and replacement, and equipped with a fuse for protection from transient voltage conditions.
- 4.2 Requires .9-.5 ampere at 12-24V AC or DC standard.

### 5.0 COMMUNICATIONS

- 5.1 The unit shall be capable of housing a speakerphone communication device.
  - 5.1.1 IP5000 - VoIP: Refer to the ***IP5000 Architectural and Engineering Specification*** for further information.
  - 5.1.2 IA4100 - Analog: Refer to the ***IA4100 Architectural and Engineering Specification*** for further information.
- 5.2 EIA/TIA, ANSI, CSA and BICSI cabling or similar standards shall be adhered to for proper operation of devices connected to copper or fiber infrastructure.



### 6.0 FINISH

- 6.1 Wet coat: Four-coat process, with zinc-rich primer for corrosion resistance and baked-on polyurethane enamel for maximum gloss and shine.
  - 6.1.1 Substrate preparation shall be as required to comply with applicable ASTM impact and adhesion standards: D2794 Direct and Reverse Impact, D523 Gloss @ 60 Degrees, D3359B Cross hatch Adhesion, D1654 Corrosion Creep, D714 Scribe Blisters and D714 Field Blisters. Minimum coverage thickness of 2.0 mils for both primer and finish coats.
  - 6.1.2 Minimum coverage thickness of 2.0 mils for both primer and finish coats.
  - 6.1.3 The finish shall be available in seven standard colors: Safety Blue, Safety Red, Safety Yellow, Gloss White, Gloss Black, Dark Bronze and Bright Silver. Custom colors shall be available.
  - 6.1.4 Optional clear coating process available to provide additional environmental protection.
- 6.2 Powder coat
  - 6.2.1 The finish shall be available in Safety Yellow or Bright Silver.

### 7.0 COMPLIANCE

- 7.1 Americans with Disabilities Act (ADA) compliant.
- 7.2 UL 2017 compliant.
- 7.3 Meets NEMA 4 requirements.

### 8.0 GRAPHICS

- 8.1 Optional engineering grade reflective vinyl for high visibility and legibility.
  - 8.1.1 Standard 1" tall text offerings: Emergency, Assistance
  - 8.1.2 Standard graphics color offering shall be Reflective Black.
  - 8.1.3 Custom text, length and color options shall be available.

### 9.0 WARRANTY

- 9.1 The Surface Mount Enclosure shall be warrantied against any defects in material and workmanship, under normal use, for a period of 2 years from date of installation. If system is found by manufacturer to be defective within the warranty period, manufacturer shall repair and/or replace any defective parts, provided the equipment is returned to manufacturer.



#### 10.0 MANUFACTURER

- 10.1 The Manufacturer shall be Code Blue Corporation. 800-205-7186, 259 Hedcor Street, Holland, Michigan 49423. [www.codeblue.com](http://www.codeblue.com). THERE ARE NO EQUIVALENTS.