

# EMS Elevator Emergency Telephone Specifications

## 1.0 General Description

- 1.1 Provide and install new phone complying with the highest industry standards for quality and manufacturing.
- 1.2 The phone shall be A17.1 ASME and CSA B44 code compliant.
- 1.3 The phone shall be FCC registered and CSA listed.
- 1.4 The phone shall be ADA compliant.
- 1.5 The phone shall provide two-way communication between the elevator car and a location on or offsite to authorized personnel.

## 2.0 Telephone Requirements

- 2.1 The phone shall be the EMS elevator emergency telephone as provided by Janus.
- 2.2 The PLM option for this unit allows phone line monitoring.
- 2.3 The ARB option for this unit allows an interface for an annunciator board.

## 3.0 Telephone Performance

- 3.1 The phone shall have the ability to call up to four numbers.
- 3.2 The phone shall have a programmable voice chip and the ability to be bilingual.
- 3.3 The phone shall have an onboard keypad for programming.
- 3.4 The phone shall have an LED for visual reference of phones function.

## 4.0 Electrical Performance

- 4.1 The phone shall be line powered 48 to 50vdc.
- 4.2 The phone when used with optional features shall have a 110vac to 12vac transformer.
- 4.3 The phone shall respond to and send DTMF tones.
- 4.4 The phone shall have an operating temperature between -40 to 185° F.
- 4.5 The phone shall have a frequency response of 550 to 3400Hz, +/- 3db.

## 5.0 Warranty

- 5.1 The phone shall be warranted for a period of two years from the date of purchase.

The model numbers are PBX, PBX-M, PSS, PSL, PSM, PNB, G3, the PLM option.

## 6.0 Manufacturer

The manufacturer shall be:  
Janus Elevator Products  
N56 W24720 North Corporate Circle Sussex, WI 53089  
800-527-9156  
[www.januselevator.com](http://www.januselevator.com)