

SMARTPHONE

Elevator Emergency Phones

Behind the Panel



Model Number: 2100-907RA
Size: 5 3/8" H x 4 1/2" W
Option: Annunciator Interface



Model Number: 2100-957CC
Size: 8 1/3" H x 4 1/2" W
Option: Annunciator Interface



Model Number: 2100-957RA
Size: 8 1/8" H x 5 1/8" W
Option: Annunciator Interface

SMARTPHONE

Elevator Emergency Phones (Behind the Panel)

► Rath Microtech General Features:

- ADA compliant speaker phones (Meets all requirements of ADA, ASME A.17 and B44 Codes for elevator emergency phones)
- Requires analog telephone line either POTS, PBX or central office phone lines. If used on a digital system, you must purchase an ATA analog telephone adaptor from the digital provider. Make sure to have them program it with a standard wink signal or disconnect signal per FCC and CRTC requirements
- 3 year warranty
- All models available with Annunicator Interface option
- Designed for 120vac power (Separate feed not required, you may tap into existing car operating panel power) (Optional 12 or 24vdc available)
- External power drives built-in phone consolidator
- Built-in 10 phone consolidator feature allows you to install 10 SmartPhone units on one telephone line
- Programmable with up to 5 emergency numbers
- Optional 2-button/2-number capability
- Battery back-up (Allows for 4 hours of full operation upon loss of power)
- On-site or remote programming
- Pictorial keypad
- Remote or on-site diagnostic test
- Location Message (18 second recordable message) with Human Voice Recognition
- Compatible with SmartRescue and MachineRoom Rescue phones for in-building rescue coordination
- Temperature range -40°F to +150°F
- Automatic dialer (31 digit programmable memory)
- Programming error indicator
- Fully automated operation. No special codes or procedures to remember
- Automatic answer feature
- Audible ring
- LED: 2vdc, 1/3 watt (Lights when phone is activated and flashes when call is received)
- Touch Tone operation only (Touch Tone is an AT&T registered trademark)
- On hook telephone line voltage: 24V-48V (Off hook: 48V=3.55V & 24V=3.59V)
(Most standard telephone lines are 48V & many switchboard/PBX lines are 24V)
- Loop current: (48V=23.89mA and 24V=24.32mA)
- Ringer equivalent number (REN): .5B
- FCC Part 68 Registered



N56 W24720 N. Corporate Circle • Sussex, WI 53089
800-451-1460 • 262-246-4828 (fax) • www.rathmicrotech.com