

SMART ELEVATOR PHONE MODEL EPVP-III

SMART ELEVATOR PHONE(EPVP-III) is a vandal resistant, flush mount type model & is designed for use in Commercial, Industrial and Residential elevators & lifts.

These units are 220V/110 V AC Powered with built in battery backup. The units is connected directly to extension of ANY MODEL EPABX

EPVP-III provides reliable, dependable, high quality emergency communication.

These units are equipped with PTT, RELEASE button, speaker & mic for communication. These units have sealed Non tactile keypads and integrated speaker working as electronic ringer.

The EPVP-III components conform to industry-set standards and are mounted on a formed 3 mm aluminum panel, finished in grey powder paint.



OPERATIONS:

TO MAKE A CALL: -

- Press the PTT button, hear the dial tone.
- Dial the desired extension number.
- Communicate with the push to talk (PTT) and release to listen button.

INCOMING CALL: -

- From any phone dial the extension number of SMART ELEVATOR PHONE.
- An electronic ringer will Ring up giving a ringer tone in the integrated speaker.
- Communication will be established when called party presses the PTT button.
- Communicate by using the push to talk (PTT) and release to listen button.
- Cancel active call by pressing the RELEASE button.

VERSATILE APPLICATIONS

* Cement Plants. * Mines. * Petrochemical Refineries. * Chemical Plants. * Construction Sites.
* Steel Plants. * Spinning Yarns * Fertilizer Plants. * Sugar Mills. * Power Generation Facilities *
Pulp & Paper Mills * Food Processing Plant * Warehouses * Recreation Facilities *Hydroelectric Facilities
* Drilling Rigs *Ammonia Storage Area * Process industries* ANY LARGE AND MEDIUM SCALE
INDUSTRIAL UNITS.

ACCESSORIES AND OPTIONS

- Color selection (subject to minimum quantities).
- No dial keypad with single location autodialer.

SMART CHOICE: -

- Simple Installation
- Simple Operation
- One piece vandal resistant non tactile keypad.
- In built amplifier with volume control for internal speaker.
- 18 gauge rugged steel powder coated body with Al alloy panel front Plate.
- Single Push to talk button for making a call and communication.
- RELEASE button to cancel the active call.
- 3-minute "Timeout" feature which disconnects the call after three minutes.
- Battery back up with intelligent built-in charger.
- Encapsulated circuit boards impervious to water and condensation.
- Single PCB design for plug n play operation.
-

SPECIFICATIONS: -

Electrical performance:-

Ringer sensitivity	40 - 100 V AC@ 16 - 25 Hz.
Dialing method	DTMF .
Ringer output	90 dB at 1 Mtr.
Speaker output	70 dB at 1 Mtr
Set impedance	600 OHMS nominal.
Battery	Ni Cd 6 Volts
Inbuilt Amplifier	3 Watts (RMS)

Electrical requirements:-

Power supply	220 V AC / 110 V AC .
Line voltage	24 -56 V DC.
Loop current	20 - 120 mA.
Fuse	0.25 Amp 2AG fast blow.

Environmental:-

Temperature	0 to +60 C.
Humidity	0 to 95% Rh non-condensing.
Enclosure	Dust proof.

Mechanical

Body construction	18 SWG steel, powder coated body with AL Alloy cover plate.
Dimensions	230 x 230 x 60 mm.
Net weight	1.8 kgs.
Standard mounting	FLUSH/Wall mount.
Hardware material	Stainless steel.

INDUSTRIAL COMMUNICATIONS SIMPLIFIED .

Cables & Wireless Co.

FF 75 RAJAT ARCADE, MIDC T-POINT,
AMRAWATI ROAD, WADI,
NAGPUR -440023.
PHONE:-07104-321913,07104-224381. Fax:- 07104-224381.
Website:- www.cnwcom.in. E-mail: - cnwcom@gmail.com.
Cell: - 098226 95746, 09225227945, 09822941190.

“(Specifications and description subjected to change without prior notice)”