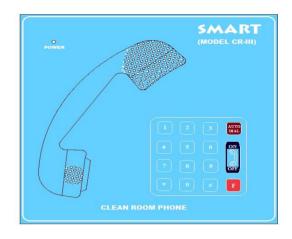
# SMART CLEAN ROOM PHONE (MODEL CR-III/PE)

**SMART CLEAN ROOM PHONE** (MODEL CR-IIIPE) is a vandal resistant, Polyester dial flush mount type CLEAN ROOM phone designed for use in clean rooms, Packing Cubical, Tablet/Capsule packing area, Sampling, Dispensing, Chemical Labs & areas in medical, biomedical, Pharmaceutical & Industrial locations.

These units are AC powered with built in amplifier & can be connected directly to extension of ANY MODEL EPABX

These units come with one AUTO DIAL button and 4 X3 matrix standard keypad



### **OPERATIONS:**

### **TO MAKE A CALL: -**

- Press the on button, on hearing the dial tone dial the extn no of operator.
- When the call is answered, communicate using the mic & speaker.

### **INCOMING CALL: -**

- From any phone dial the extension number of SMART CLEAN ROOM PHONE.
- Electronic ringer will energise.
- Press on button to establish the call.
- Communicate using the mic & speaker.

### **VERSATILE APPLICATIONS**

\* Drugs and Pharma Units \* Biomedical Plants \* Pharmaceutical PlantsCement Plants. \* Mines. \* Petrochemical Refineries. \* Chemical Plants. \* Spinning Yarns \* Fertilizer Plants. \* Sugar Mills. \* Power Generation Facilities \* Pulp & Paper Mills \* Food Processing Plant \* Warehouses \* Recreation Facilities \* Drilling Rigs \* Ammonia Storage Area \* Process industries \* ANY LARGE AND MEDIUM SCALE INDUSTRIAL UNITS.

### **SMART CHOICE: -**

- Operating on 220/110 V AC
- Simple Installation
- Simple Operation
- In built ringer & amplifier with volume control for internal speaker.
- 18 gauge rugged steel powder coated body
- Polyester front DIAL Plate.
- 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

Ringer output

Speaker output

Set impedance

Inbuilt Amplifier

DTMF.

70 dB at 1 Mtr.

50 dB at 1 Mtr

600 OHMS nominal.

3 Watts (RMS)

Electrical requirements:-

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

E-mail: - info@voizlink.in.

Body construction 18 SWG steel, powder coated body

with FRONT AL DIAL plate.

Dimensions  $230 \times 230 \times 60 \text{ mm}$ .

Net weight 1.8 kgs.

Standard mounting FLUSH/Wall mount.

Hardware material Stainless steel.

# INDUSTRIAL COMMUNICATIONS SIMPLIFIED.

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