

PARTNER[®] /Analog Door Phone

Material Code/Comcode # 408466555

PEC # 5324-003

Provide Convenient Handsfree Communication



The PARTNER[®]/Analog speaker phones designed to provide two-way handsfree communication.

It can be connected directly to an analog PABX/KSU station.

When the “Call” button is pressed, the door phone speaker will come off-hook and will remain off-hook until the timeout has elapsed. During this time the user may converse hands-free.

Features

- Telephone line powered
- Weather resistant
- Adjustable microphone and speaker volume (preset for optimal operation)
- Call time out, to limit prank calls and false alarms (approximately 30 seconds)
- Responds to forward disconnect
- Auto-answer feature allows remote monitoring (can be disabled)
- Two way handsfree communication
- Vandal resistant brushed stainless steel face plate with mounting gasket
- Flush mountable using included rough-in box

Applications

- Commercial, industrial and residential door security
- Door or gate communication
- Truck stop/gas station fuel island communication
- Business delivery entrances
- Use in conjunction with analog PABX/KSU stations with ring down circuits
- Use on any programmed ringdown circuit or an analog PABX/KSU station

For information on programming the PARTNER Door Phone in the Door Phone System, please see the Programming and Use guide. Copies may be downloaded from www.avaya.com.

Specifications

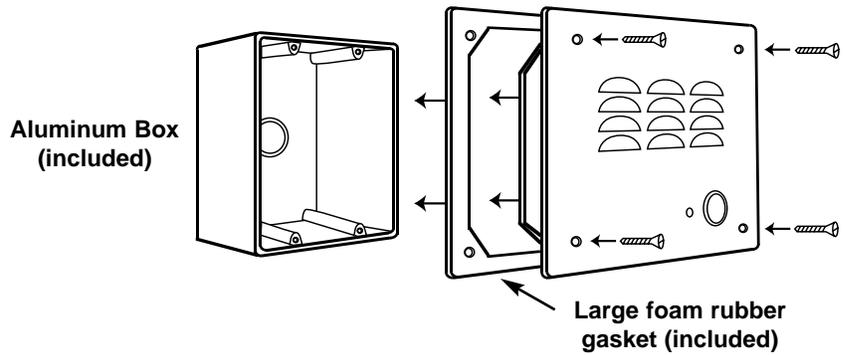
Power: Telephone line powered (18 VDC/20mA minimum)
Dimensions: Overall - 127mm x 127mm x 57.2mm (5.0" x 5.0" x 2.25"), Aluminum electrical box - 4.6" x 4.6" x 2"
Shipping Weight: 1.59 kg (3.5 lbs)
Connections: (1) RJ11 jack

Installation

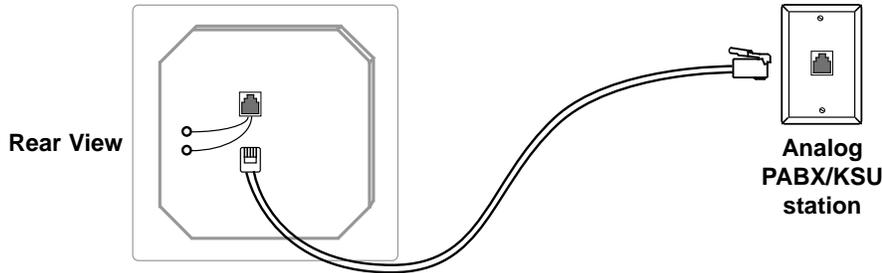
A. Mounting

Designed to be flush mounted to the included 4.6" x 4.6" x 2" deep aluminum box.

Note: Must use new box. Do **NOT** use box from previous PARTNER Door Phone.



B. Wiring



Programming

A. Changing the Call Time-Out

The door phone is equipped with an adjustable call time-out feature which automatically hangs-up after the pre-set time has elapsed. To change the time-out, adjust the call time as shown to the right. The time can be adjusted from approximately 30 seconds (factory set default) to 6 minutes.

B. Adjusting Speaker Volume

The **SPKR VOL** pot can be adjusted to increase or decrease the speaker volume to the level desired as shown to the right.

C. Adjusting the Microphone Volume

In certain noisy locations (background traffic, machinery or wind), the microphone volume may need to be decreased. A symptom of this is one-way talk path, in which the distant party cannot be heard over the speaker. A **MIC ADJ** pot is provided for increasing or decreasing the microphone sensitivity.

Note: If the microphone volume is set too high or too low, one-way talk path may occur.

D. Disabling the Auto-Answer Feature

The door phones comes factory set to auto answer when an inbound call is detected. To disable this feature, cut the resistor shown through the hole on the back of the circuit board as shown to the right. **Important:** Disconnect the telephone line before cutting the auto-answer resistor.

