



PTU GAP 02 I

Emergency call device / door entry phone "hands-free", vandal-resistant for **NOISY ENVIRONMENTS** :

- meets the requirements for accessibility for people with disabilities ,
- one programmable direct call button for 1 to 4 call numbers

The **PTU GAP 02 I** can be connected to:

- the public analogue telephone network or a PABX,
- an Amphitech GSM-interface for voice communication,
- an IP to analogue converter for voice communication.

Functions

- Emergency call device and Door entry phone

Technical data

- 1 direct call button with programmable numbers (redial if busy or if no answer, **1 to 4 call numbers**)
- Call function totally line-powered and maintained even in case of power failure
- **Inductive loop amplifier as communication aid for hearing aid users**
- Pictograms display associated with product functions
- Automatic speech announcements (dialling, communication ..., door opening)
- **Audio amplifier: maximum volume at a distance of 1m = 80dB**
- 2 relays for door open command **or** remote control of external elements (line seizure information)
- 1 control input, potential free or with voltage (*relay control, voice call, technical call, call filter*)
- 1 input for an external speech announcement system
- Automatic test call handling (**ORA** call management required)
- Communication time programmable from 1 to 9 minutes **or** 30 minutes
- Local or remote programming
- 10-30 V DC power supply required
- Consumption 300 mA max.
- Technical call in case of mains failure if used with an AMPHITECH power supply unit (AMPHITECH Central station equipment **ORA** for call reception and management)

Mechanical design

- **Flush** mount (thin wall mount)
- Dimensions 210 x 120 x 43 mm
- Degree of protection **IP 65 - IK 09**
- Temperature range: -20°C to +40°C
- 10 mm safety glass face plate - Stainless steel faceplate 2.5 mm

Options and accessories

- Surface mount housing BSV100 - 213 x 123 x 71 mm (not included in delivery)
- Flush mount housing BM100 for installation in masonry constructions (included in delivery)
- Power supply unit BAS 1206C01 **or** BAS 1210 - With battery back-up
- Power supply unit ALIM 1210 - Without battery back up

