

The AC-16 device is a small remote alarm system for analog extension of PBX (with DTMF dial tones) that not requires power supply as supplied by the same telephone line where it is connected.

It can be used to signal states of emergency in hospital rooms, bathroom alarm in hotel rooms, nursing homes or service centers with people who can get help by pressing a button available to them. AC-16 can also be used in alarm/signaling systems in industrial/corporate environments.

The device, connected to the internal telephone extension, is able to alert the staff that identifies the source of the call from the internal phone number of origin (even in the case of multiple devices installed in the same department). Otherwise, in the case of a single room to monitor, the identification of the source may be unnecessary, as one of the available went to the room to handle the request even if are present more than one remote alarm devices each one connected to a different extension of the PBX.

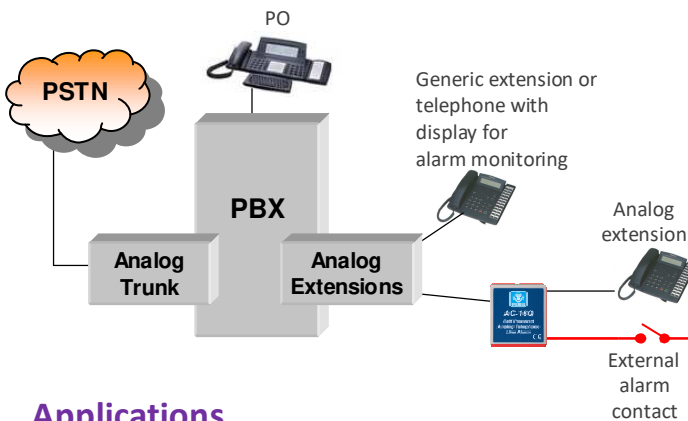
Technical Features

Dimensions:	L51 x H57 x D21 mm
Mounting type:	Wall mounting
Operative temperature:	-25° / +55°
Relative humidity:	95% not condensing
Weight:	40 gr
Power supply:	Self-powered from the telephone line
Dimensions:	L51 x H57 x D21 mm
Connections:	Screw terminals for line and button cable connection, RJ11 socket for downstream phone
Environment:	IP20, indoor use



Features

- ◆ Wall mounting, replaces the normal telephone socket point
- ◆ Extreme ease of installation and use
- ◆ Self-powered from the telephone line, no external power supply needed
- ◆ Connection of the line and alarm contact on standard screw terminals
- ◆ Possibility of connecting an additional alarm silence button
- ◆ Configurable cyclic alert call: tone or voice message with a maximum duration of 16 seconds
- ◆ Alarm silencing also from DTMF phone on a call
- ◆ Programming of the number to be alerted by a telephone call
- ◆ Data program memory even without power
- ◆ Internal Led for signaling main device functions
- ◆ Memory of the alarm status also for temporary detachment of the line



Applications

- ◆ Bathroom alarm in Hotel rooms
- ◆ Patients alerting in hospital and nursing rooms
- ◆ Generic emergency calls, Intrusion alarm systems
- ◆ Industrial machinery monitoring
- ◆ Tampering attempts or forced closures
- ◆ Signaling of presence in areas and perimeters, applications for video surveillance alerts

Product entirely developed and manufactured in Italy