



Analog telephone line alarm

Connection to PBX as analog internal extension

AC-16



- **Very easy to install!**
- **Self-powered from the telephone line!**
- **Built into a standard phone socket!**

PBX
INTERNAL
EXTENSION

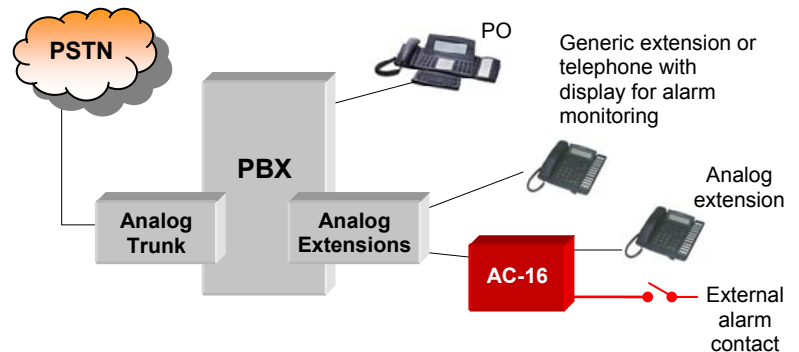


The **AC-16** device is a small remote alarm system for analog extension of PBX (with DTMF dial tones) that not requires power supply as supplied by the same telephone line where it is connected. It can be used to signal states of emergency in hospital rooms, bathroom alarm in hotel rooms, nursing homes or service centers with people who can get help by pressing a button available to them. **AC-16** can also be used in alarm/signalling systems in industrial/corporate environments. **AC-16** is available in the **AC-16Q** version (round socket) and the **AC-16R** version (rectangular socket).

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

AC-16Q dimensions	: L51 x H57 x P21 mm
AC-16R dimensions	: L64 x H64 x P28 mm
Mounting type	: wall
Operative temperature	: 0° - 50° C
Relative Humidity	: 95% not condensing
AC-16Q weight	: 40 gr
AC-16R weight	: 45 gr
Power supply	: Self-powered from the telephone line
Connections	: Screw terminals for line and button cable connection, RJ11 socket for downstream phone



Operating 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
- Alarm silencing also from DTMF phone on an alert 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
- Operation independent of the presence of the downstream phone

Applications

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

The manufacturer reserves the right to change product characteristics without notice



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