

## Telephone loudspeaking unit

This is a Sinthesi module device with a 1 or 2 button basic configuration and 4 expansion buttons. It may be used as a normal analogue extension connected to a PABX and may be directly connected also to a GMS interface for monitoring remote accesses. The installation structure and the many available functions make it particular flexible and suited for applications in places hands-free conversation and reception is needed, e.g.: sterile rooms, outside, safety environments, etc. Furthermore, a wide variety of applications are possible using two relays: management of two locks, one camera, a light or a bell.



1145/1



1145/2

### 1145/1

#### Sinthesi module 1 button with telephone loudspeaking unit

Basic module, 1 button with built-in loudspeaking unit. Capable of managing up to 64 buttons. Each calling button may be associated with up to 2 numbers (day/night) of 16 digits each, password protected programming, pulse or tone dial, auto-on, 2 independent actuator relays configurable for different applications, automatic power on with externally power name tag lights. Adjustable speaker and microphone volume. Degree of protection: IP42. Min power voltage/current: 18Vdc/18mA. Light power: 12Vdc/10-12Vac. Max. light current: 300mA. One Sinthesi module in size. Supplied without flush-mounting box, frame or module holder case.

### 1145/2

#### Sinthesi module 2 buttons with telephone loudspeaking unit

Basic module, 2 buttons with built-in loudspeaking unit. Capable of managing up to 64 buttons. Each calling button may be associated with up to 2 numbers (day/night) of 16 digits each, password protected programming, pulse or tone dial, auto-on, 2 independent actuator relays configurable for different applications, automatic power on with externally power name tag lights. Adjustable speaker and microphone volume. Degree of protection: IP42. Min power voltage/current: 18Vdc/18mA. Light power: 12Vdc/10-12Vac.

- Max. light current: 300mA.
- One Sinthesi module in size.
- Supplied without flush-mounting box, frame or module holder case.

### 1145/4

#### Expansion module 4 buttons with telephone loudspeaking unit

4 buttons module with basic module expansion 1145/1 or 1145/2 and integrated loudspeaking unit. Degree of protection: IP42. One Sinthesi module in size. Supplied without flush-mounting box, frame or module holder case.