

# Distribution HF

## Wireless relay controller

## DHF



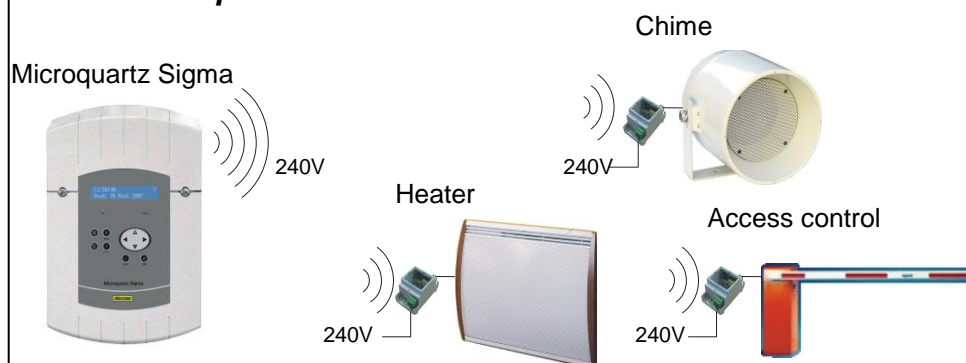
### Description :

- ▶ Those controllers receive data from a master clock by DHF radio signal and drive relays.
- ▶ For the activation of bells and other systems such as heater, air conditioning, lighting, alarms, access control, etc...
- ▶ Indoor version can be directly fixed on a DIN rail.

### Technical features :

- ▶ Power : 240V  $\pm$ 10% 50/60Hz.
- ▶ Identification by DIP switches from 1 to 16.
- ▶ DIP switch for relay testing.
- ▶ DIP switch for initialization.
- ▶ Relay testing from master clock or from the wireless relay controller.
- ▶ Operating temperature: -20 to +70°C.
- ▶ Relay type: SPDT.
- ▶ Relay rating: 1A @ 240V.
- ▶ Protection index : IP41.
- ▶ Radio frequency : 869.525 MHz.
- ▶ DHF signal range: 100 to 200 m depending on the environment.

### Example of installation :



### Norms :

- ▶ Radio : EN 300-220-3.
- ▶ EMC : EN 301-489-3.
- ▶ Safety : EN 60950.
- ▶ DHF : NFS 87500-C.

### References :

- |                                    |         |
|------------------------------------|---------|
| ▶ 1-relay indoor controller        | 907 523 |
| ▶ 1-relay outdoor controller       | 907 524 |
| ▶ 1-relay wall embedded controller | 907 525 |



# Bodet

Réf. 643101 C