

## DESCRIPTION

- Sounder to indicate breaks or class change times in environments such as schools, factories or workshops.
- Compatible with SIGMA master clock in DHF mode.
- 16 pre-recorded melodies stored in the internal memory and/or in a SD card.
- 2 LED indicators inform about the functioning of the sounder:
  - LED «~» indicates power.
  - LED «Ψ» is active during the communication with master clock in DHF mode.
- Every time a melody is played, the corresponding melody number is displayed.

## NORMS

- R&TTE directive 1999/5/EEC.
- EN 60950: Safety of information technology equipment.
- EN 301-489-3: EMC of radio equipment (emission and immunity).
- EN 300-220-3: Correct use of radio spectrum.

## MODELS

- **2 types of power supply**..... 100 to 240VAC ±10% 50/60Hz or 24 VDC ±5%.

Melodys TBT 24V installation precaution: Maximum distance allowed			
Wire cross-sectional area (wire diameter):	0.5² (8/10)	0.75²	1.5²
Number of Melodys on the line			
15	43 m	62 m	125 m
10	62 m	95 m	190 m
5	125 m	190 m	380 m

- **Important notes**.....
  - 1 – The distance can be doubled by limiting the volume to 7.
  - 2 – These distance limitations concern only one Melodys line; but it is possible to install several lines in parallel.

## TECHNICAL FEATURES

- **Melodies**..... 16 pre-recorded melodies.
- **Test mode**..... The choice of the melody.
- **Amplifier**..... Integrated amplifier with volume control.
- **Digital format of the audio files**..... MP3.
- **SD CARD**..... Formatted FAT 16. 2 GB maximum.
- **Duration of a melody**..... Variable depends on the recording.
- **Display**..... Number of the melody being played.
- **Loudspeaker**..... Flush- mounting indoor.

See the product page  
>> [www.bodet-time.com](http://www.bodet-time.com) <<



## MECHANICAL FEATURES

- **Construction**..... White ABS fire retardant casing (RAL9010). (IP 54).
- **Operating temperature range**..... -10° to +50°C.
- **Weight**..... 2.6 kg.
- **Dimensions**..... H280 x W175 x D160 mm (excluding mounting bracket).
- **Grille**..... Corrosion resistant aluminium grid.

## ELECTRICAL FEATURES

- **Power consumption**..... 6 VA.
- **Adjustable sound level**..... 100db maximum at 1 metre.



## REFERENCES

- 907 567..... DHF radio indoor/outdoor Melodys 100 to 240VAC
- 907 568..... DHF radio indoor/outdoor Melodys 24VDC
- 508 474..... SD card for "Safety and Emergency Procedures" and customized melodies

Indoor/outdoor amplified :



Keyboard :

