

DESCRIPTION

- Amplified embedded sounder for timely (hourly) chiming.
- Compatible with SIGMA master clock in DHF mode.
- 16 prerecorded melodies stored in the product itself and/or in an SD Card.
- 2 LED giving information on the operation:
 - LED «~» indicates that the power is on.
 - LED «Ψ» is active when communication with the master clock in DHF mode takes place.
- Every time a melody is played, its number is displayed. The sound level is adjusted on each device and for each melody.
- Consisting of one (or 2) flush-mounting loudspeaker and a control unit.



NORMS

- R&TTE directive 1999/5/EEC.
- EN 60950: Safety of information technology equipment.
- EN 301-489-3: EMC Specific conditions for Short-Range Devices.
- EN 300-220-3: ERM Electromagnetic compatibility and Radio spectrum Matters.

MODELS

- **2 types of power supply**..... 100 to 240VAC $\pm 10\%$ 50/60Hz or TBT 24 V DC $\pm 5\%$ (TBT=Extra Low Voltage).

Melodys TBT 24V installation precaution: Maximum distance allowed			
Wire cross-sectional area (wire diameter):	0.5 ² (8/10)	0.75 ²	1.5 ²
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 digital melodies stored in memory.
- **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 executed melody.
- **Loudspeaker**..... Flush- mounting indoor.
- **2 versions**..... 1 or 2 loudspeakers (240V AC power supply).

See the product page
>> www.bodet-time.com <<



MECHANICAL FEATURES

- **Protection code**..... Speaker IP 30 – Controller IP 54.
- **Operating temperature range**..... 0° to +50°C.
- **Weight**..... Speaker: 0.9 kg – Controller: 0.6 kg.
- **Dimensions**..... Speaker H60 x Ø 190 mm – Controller module H78 x L220 x W154 mm.

ELECTRICAL FEATURES

- **Power consumption**..... 6 VA.
- **Adjustable sound level**..... 100db maximum at 1 metre.
- **Maximum distance between control unit and loudspeaker(s)**..... 40 metres.



REFERENCES

- 907 572..... Embedded DHF MELODYS DHF 100 to 240v AC
- 907 573..... Embedded DHF MELODYS DHF 24v DC
- 907 582..... 2-Loudspeaker DHF Flush-mount Melodys – 100 to 240V AC
- 508 474..... SD card for “Safety and Emergency Procedures” and customized melodies

Amplified Embedded Sounder :



Keyboard :

