

# CAN master clock

The CAN master clock has been developed to control carillons, electronic carillons, bell ringing systems, tower lightings. It has a modern, multilanguage user interface and a high speed communication interface based on the CAN (Controller Area Network) standard.

## Features

- Easy to use, multilingual, menu based user interface
- Graphical LCD display (resolution: 128×64 pix) with LED backlighting
- Able to control bell ringing machine, hour striking, carillon, electronic carillon, tower music and all of the switching functions (lighting, ventilation etc.)
- Freely programmable switching-on hours, durations
- Daily, weekly, yearly programming
- Integrated music editor software for carillons
- Freely definable seasons (summer time, winter time, given month, etc.)
- Programming of variable holidays (Eastern, Advent etc.)
- Freely definable, easy to activate program groups (occurent mass, funeral etc.)
- 1 second programming resolution
- Foil keyboard giving definated contact with micro-switch
- Freely definable driving outputs
- Remote control via mobile phone
- Compatible with GPS and DCF77 time system
- Able to control tower clock movements and switching peripherals via CAN (Controller Area Network)
- Communication on a cheap twisted pair cable
- Simple and fast cabling and binding
- Easy to install

## Specification

- Dimensions: 290×230×50 mm
- Weight: 1.5kg
- 230V/50VA AC power
- 8 local and 32 remote outputs via CAN

