VMB1TCW datasheet

Temperature controller with LCD display and time backup for use with VMB1TS(W), white

Verify the temperature in each room and adjust when desired. Set up a weekly program for the living room, set the whole system to night mode for 21 days, set the bathroom temperature to 24° for 2 hours... are some of the options. It doesn't make a difference whether you use a centralized heating system or local heaters.

Compatible with Bticino® frames :
Living®, Light® & Light-Tech®

Features

- multi-language menu (EN/FR/DE/ES/NL)
- label for each sensor (max 16 characters)
- one button direct sensor access
- up to 32 sensors per controller
- zone creation (max 7)
- night / Day or Comfort setting
- programmable week/day timer, 31 steps per sensor
- wake-up function with automatic heating option
- sleep function (temporary program override)
- cooling or heating option
- multiple temperature alarms (anti freeze, anti overheat...)
- celsius or Fahrenheit display
- adjustable hysteresis
- history: min./max. temperature and total activated time
- low backup battery indication
- pin code protection for configuration menu
- 2 lines 16CH LCD with white LED backlight

Specifications

- local or PC configuration (VelbusLink + interface)
- backlight timer option

power supply	15±3VDC
heating range	0° to 54° (default from 16° to 36°)
cooling range	0° to 54° (default from 5° to 30°)
power consumption	50mA (backlight ON)
battery backup	1x CR2032 (included)
communication	Velbus protocol
dimensions (WxHxD)	66 x 44 x 40 mm (w.o. cover plate)

Protocol manuals for developers: available for download at https://github.com/velbus