

VMBGP1W datasheet

Glass control module with 1 touch key, white

Glass control module with 1 touch key, white. The module has white LED feedback, also serving as orientation light.

Audible click feedback during touch.
Very extended timer functions, configurable using VELBUSLINK.



Features

- configuration using Velbus PC interface (e.g.VMB1USB, VMBRSUSB) and free VELBUSLINK software.
- LED feedback and night orientation.
- different reaction times can be set for each button, 0, 1, 2 or 3 seconds.
- detects long or short press.
- multichannel possibility, each short press activates next channel (max. 8).
- extended day, week and year timers with integrated astronomical clock (sunrise/set), to simulate button press.
- on board temperature sensor to drive heating or air-conditioning.

Specifications

- LED indication for supply and data (at backside).
- mTouch[®] technology
- safety glass
- 250 possible addresses
- uses 1 address per 8 buttons and per temperature sensor (configure using VELBUSLINK)
- not suitable for mounting on electrically conductive surfaces (eg. metal), or in the vicinity of sources of electromagnetic interference

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|--------------------------|---|
| power supply | 15±3VDC |
| consumption | 18mA |
| dimensions | 86 x 86 x 11mm / 3.38 x 3.38 x 0.43" 4mm (0.15") glass + 7mm (0.27") distance to wall depth: 28mm (1.10") including connector |
| useful temperature range | -10°C to +60°C |

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

VELBUS • VMBGP1W

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