

VMB4RYLD datasheet

4-channel relay module with voltage outputs for DIN rail

4-channel relay module with 40 modes.



Features

- different operation modes: moment control, on/off control, start/stop timer, staircase lighting timer, non-restartable timer, switch-off delay, switch-on delay, start timer by releasing push button, timer with blinking effect, 2-way timer...
- free programmable timer functions (using Velbus Link software and USB/RS232 interface (VMB1USB, VMB1RS or VMBRSUSB))
- 250 possible id addresses
- manual push buttons on board for testing purposes
- Velbus® connection
- 4 Modules wide on the DIN rail
- firmware upgradeable through the Velbus system

Specifications

high inrush (80A) current relays are used

relays	type: 4 voltage outputs DC: 12A / 30VDC max. voltage outputs AC: 16A / 230VAC max. voltage outputs
max. total current	12A / 30VDC or 16A / 230VAC all channels combined
power supply	15±3VDC
max. power consumption	250mA
dimensions	90 x 71 x 58mm / 3.5 x 2.8 x 2.3"
width	4 DIN modules
standby current consumption	30 mA

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

VELBUS • VMB4RYLD

Legen Heirweg 33 • 9890 Gavere • Belgium
velbus.eu