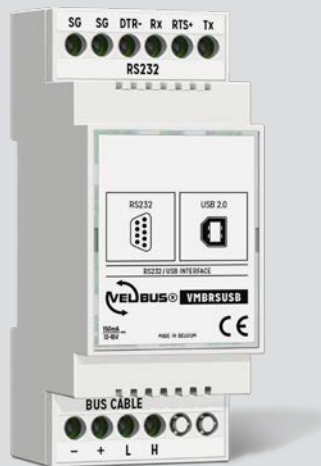# velbus®

**makes
life
easy**

VMBRSUSB datasheet

Configuration module with USB and RS-232 interface for DIN rail

DIN rail module to configure and control your Velbus system using a PC. Includes a USB and a RS-232 connection port (suitable for long connection wires). You can always choose which connection type you use.

Features

- galvanic separation between the computer and the VELBUS system
- velbus:
  o full VELBUS 16.6kbps protocol compliant
  o velbus short circuit protection to power and bus
  o self restoration after bus error
- USB:
  o USB power indication
  o USB V2.0 compatible (full speed 12Mb/s)
  o uses standard Microsoft™ Windows™ 'usbser.sys' driver
- RS232:
  o full duplex RS232C communication with PC

Specifications

RS232

baud rate	38400
databits	8
parity	none
stopbits	1
RTS	high
DTR	low

velbus

velbus power supply	15±3VDC
current consumption	15mA
USB current consumption	35mA
dimensions	90 x 36 x 58mm / 3.5 x 1.4 x 2.3''
width	2 DIN modules

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