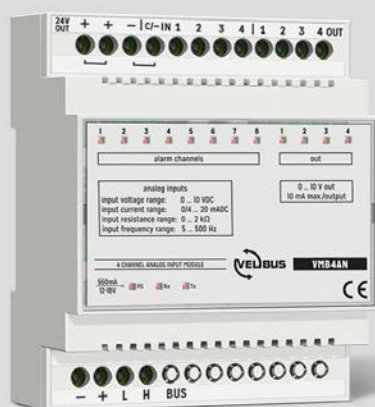


VMB4AN datasheet

4-channel analog input module



Features

- 4 sensor inputs
- power supply output for the sensors
- 8 alarm channels
- configuration with Velbuslink software (free) and a USB/RS-232 interface module
- electronically addressable (up to 250 addresses)
- firmware can be upgraded through the Velbus® system
- Information on the usage and configuration of this module is available in the configuration software Velbuslink.

Specifications

inputs	4 analog inputs for sensors
each sensor input configurable as	voltage input: 0 ... 10 V current loop input: 0 ... 20 mA or 4 ... 20 mA resistance input: 0...2 kOhm frequency input: 5 ... 500 Hz
power supply output for sensors	24 VDC / 150 mA
analog outputs (external server needed)	0 to 10 V / 10 mA per channel
power supply	15±3VDC
max. power consumption	550 mA
dimensions	90 x 71 x 58 mm / 3.5 x 2.8 x 2.3"
width	4 DIN modules
tandby current consumption	60 mA

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

VELBUS • VMB4AN

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