



terra
infrastructure

safety: efficient and sustainable



MACHINERY

VIBRATION MONITOR MS-VME

- ▶ AUTOM. VIBRATION MONITORING & ALERTING
- ▶ WIRELESS DISPLAY FOR THE DRIVER'S CABIN
- ▶ STAND-ALONE SOLUTION FOR ALL MACHINE TYPES



MÜLLER

a brand of
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MACHINERY

VIBRATION MONITOR MS-VME

The MÜLLER vibration monitor MS-VME is used as an automatic monitoring of vibration to prevent damage on surrounding buildings. The MS-VME thus creates safety on the construction site and also documents it. When exceeding settled, valid parameters, the operator gets a signal via bicolored beacon light, or mobile radio modem (SMS).

Possible measurements according to DIN 4150-3 / BS 7385 / SN 640312a / Circulaire du 23/07/86. Licence-free software to create reports is available. The system is a stand-alone solution that can be used anywhere without interfering with the control of the vibratory pile driver.

Key data

- Integral triaxial accelerometer with high sensitivity
- Large LCD for vibration values, frequency and spectral graphics
- Time and event triggered data logger
- Relay output for external alarm devices, eg. beacon light
- Built-in, rechargeable battery with long operating time
- Robust and waterproof case

Advantages

- Contains all components for triaxial measurements and monitoring of vibrations
- Autonomous operation with data recording and wireless remote alarming
- Easy installation
- USB interface for transmission of stored measurements
- REST-API interface to provide measurements online



Contact us now!
www.terra-infrastructure.com
info@terra-infrastructure.com

