



WTG-  
QUANTOR  
GMBH

NEW!

## AM PLUS CO<sup>2</sup> WARNING SYSTEM

- OPTICAL AND ACOUSTIC WARNING
- RELIABLE MONITORING
- EASY INTEGRATION



IN FLOW WITH YOUR PRODUCTION.

# AM PLUS

Fermentation is an essential step in the wine production process, but it also carries potential risks. The CO<sub>2</sub> produced during fermentation is colorless, odorless, and heavier than air, meaning it can accumulate in cellar rooms and pose a risk of suffocation.

Our CO<sub>2</sub> Warning System AM PLUS provides early warnings to ensure the safety of you and your staff. With state-of-the-art technology and flexible customization options, we offer a reliable solution for monitoring CO<sub>2</sub> levels in cellar environments.

The CO<sub>2</sub> unit is based on the latest technology and is equipped with high-precision sensors and a user-friendly design. The integration of a bus system facilitates the installation of connection lines over longer distances, simplifying the setup process significantly. The alarm is triggered both acoustically through a warning sound and visually via an LED warning light to allow for a quick response to elevated CO<sub>2</sub> levels.

## SUITABLE FOR INDUSTRIES



## CHARACTERISTICS

- ➔ Bus system for efficient connection
- ➔ Integrated alarm output (acoustic/visual)
- ➔ Compatibility with VinInfo for mobile notifications
- ➔ Easy installation and configuration
- ➔ Extensive testing options to ensure functionality
- ➔ Low maintenance requirements
- ➔ Integration with VinInfo possible

### CO<sub>2</sub> Warning System AM PLUS

Power supply	230V/50Hz/max. 23 VA
Operating temperature range	0 to 40°C
Measuring range	0 to 5 Vol.% CO <sub>2</sub>
Pre-alarm (visual/acoustic pulsing)	1,5 Vol.% CO <sub>2</sub>
Main alarm (visual/acoustic continuous)	3 Vol.% CO <sub>2</sub>
Protection class:	IP54, Protection class II



## INTEGRATION WITH VININFO

Our CO<sub>2</sub> Warning System AM PLUS can be seamlessly integrated into your existing VinInfo system. Thanks to this integration, you will receive alarm notifications directly on your mobile phone, allowing you to respond quickly to potential hazards

