LAMBRECHT meteo

WIND[alarm] WIND WARNING
SERIAL AND ANALOG SOLUTION

Lambrecht meteo offers a choice of two sets of wind-warning systems for applications in which wind speed is a critical parameter.

Continuous monitoring of wind speed with a reliable wind speed alarm is especially crucial in the construction and mining industries, as well as for managing open-air events.

The alarm warns of risks for people and equipment on cranes or container terminals and is a prerequisite for complying with applicable safety regulations. Continuous monitoring of wind speed using a wind alarm can save lives and prevent costly equipment damages.

In agriculture, wind warning is used to optimize the application of pesticides and to make greenhouses storm-proof.

ALARM · **HEATED** · **METAL MATERIAL** · **ROBUST** · **LONGEVITY**

For more details about ARCO-Modbus, click here to visit our website.

Modbus RTU DATA PROTOCOL

SET 1 - Serial
Including sensor cable, 15 m, 4-pin, M12

ARCO-Modbus

Data Logger met[LOG]

+ met[LOG]

Measure Precisely, Alarm Reliably, Display and Record in Detail - SET 1

▶ Alarms are transmitted via the 4 digital outputs (supply voltage is switched through)

▶ 8 warning channels, which can be logically linked (AND/OR), enable wind direction-dependent warnings with combined wind sensor ARCO-Modbus
- · Configuration of the alarms via the integrated met[APP]
- · Display of measured values and alarms in customizable web page
- · Configuration is password-protected
- · Hysteresis function or window function
- · Adjustable switching delay
- · Time-controlled alarm (time and day of the week)
- · Logic test of the configured alarms
- · Function test of the digital outputs via the web page

▶ Logging the measured values for insurance claims

met[APP]

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WIND[alarm]

4 — 20mA ANALOG OUTPUT

SET 2 - Analog
Including sensor cable, 15 m, 4-pin, M12

+

For more details about INDUSTRY, click here to visit our website.
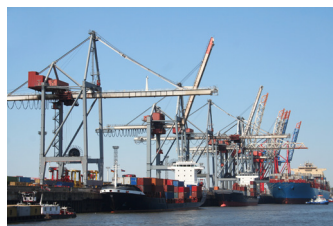
INDUSTRY

WWS Wind Warning System

Proven Technology for Safety in Potentially Dangerous Situations - SET 2

The wind-warning system includes the WWS Wind Warning Device and the INDUSTRY Wind Speed Sensor.
An optimal heating concept ensures the trouble-free, year-round use of these robust devices. The INDUSTRY sensor, with its attractive price-to-performance ratio, has been proven in extensive applications worldwide.

► Reliable: Immediate detection of technical faults (fault message in case of missing or defective wind sensor)

► User-Friendly: Operating mode display via multicolored, illuminated LCD

► Flexible: Two freely-configurable relays; on-delay and off-delay separately adjustable

► Application-Oriented: Individually set function parameters allow application customization

► Energy Efficient: Minimal power requirements with the INDUSTRY sensor's optimum heating concept

► Easy to Use: Simple configuration on the device or via PC

► Secure: Edit lock ensures protection against unintended parameter changes

► Easy Installation: Simple and fast top-hat rail mounting

Applications

CALL OR EMAIL FOR A QUOTE

LAMBRECHT meteo GmbH Tel +49 (0) 551-4958-0 · info@lambrecht.net · www.lambrecht.net