



ACCURACY & ROBUSTNESS

The Itowa anemometric indicator ANM1000, allows you to measure the wind speed and monitor it instantaneously in a display, with 2 relay outputs that are activated at 50Km/h and 70Km/h.

Thanks to its robustness and reliability, it's suitable for increasing safety in industrial environments, where it's common to use cranes or lifting equipment.

Its modular design ensures an easy installation and an economical maintenance.



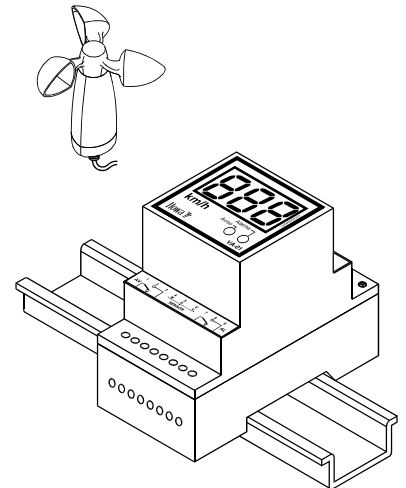
ANM1000

Anemometric Indicator

The ANM1000 anemometric indicator consists of a wind sensor with 20 meters of cable that is connected to a display.

Its design allows the sensor and display to be installed in different locations. The user will be able to place the sensor in the most wind-sensitive position and to place the display in the cabin or checkpoint to facilitate the visibility of the display and its connection to possible control panels, alarms, etc.

The display shows the instantaneous speed wind according to the information received by the sensor. It also has 2 relays that are activated depending on the speed values programmed as Warning and Alarm.



TECHNICAL SPECIFICATIONS ANM1000

SENSOR

Principle of measurement	Optical
Measurement range	0-30m/s (0-108 Km/h)
Resolution	0,06 m/s
Material	ASA satin black
Options	Metal shovels Folding support

DISPLAY

Outputs	2 commuted relays 0,6A -125Vac (>50 km/h, >70 km/h)
Display	Instantaneous speed Communication error messages.
Led display	>50 Km/h "Warning", >70 Km/h "Alarm"
Power supply	48/115/230Vac
Working Temperature	20° to +60°C
Dimensions	DIN rail (Protection IP20)
Assembly	53 x 93 x 70 mm
Optional protection	IP66 through optional box (size 130 x 130 x 75 mm)

