

GOLF

ANEMOMETER

PRODUCT DESCRIPTION

Golf is a device designed to signal, in a visual and/or acoustic way, when one or more wind speed thresholds are exceeded. These thresholds are normally fixed by specific regulations, but they can be modified upon customers' request.

Golf consists in two separate units (a wind speed measuring unit and a signalling unit), that can be installed separately or as a single unit.

The wind speed measuring unit is made with top-quality materials and components to ensure maximum service life even under the toughest operating conditions. Installation and anchoring are made easier thanks to standardized boring and universal locking systems.

The signalling unit is modular, i.e. it can include flashing lights with different colours and a siren to meet the most diverse needs.

Golf is also equipped with three power relays to interface with or control external units.

Self-test

When switched on, Golf checks that all its components are efficient by running in a few instants a test on siren, flashing lights, sensors, etc.

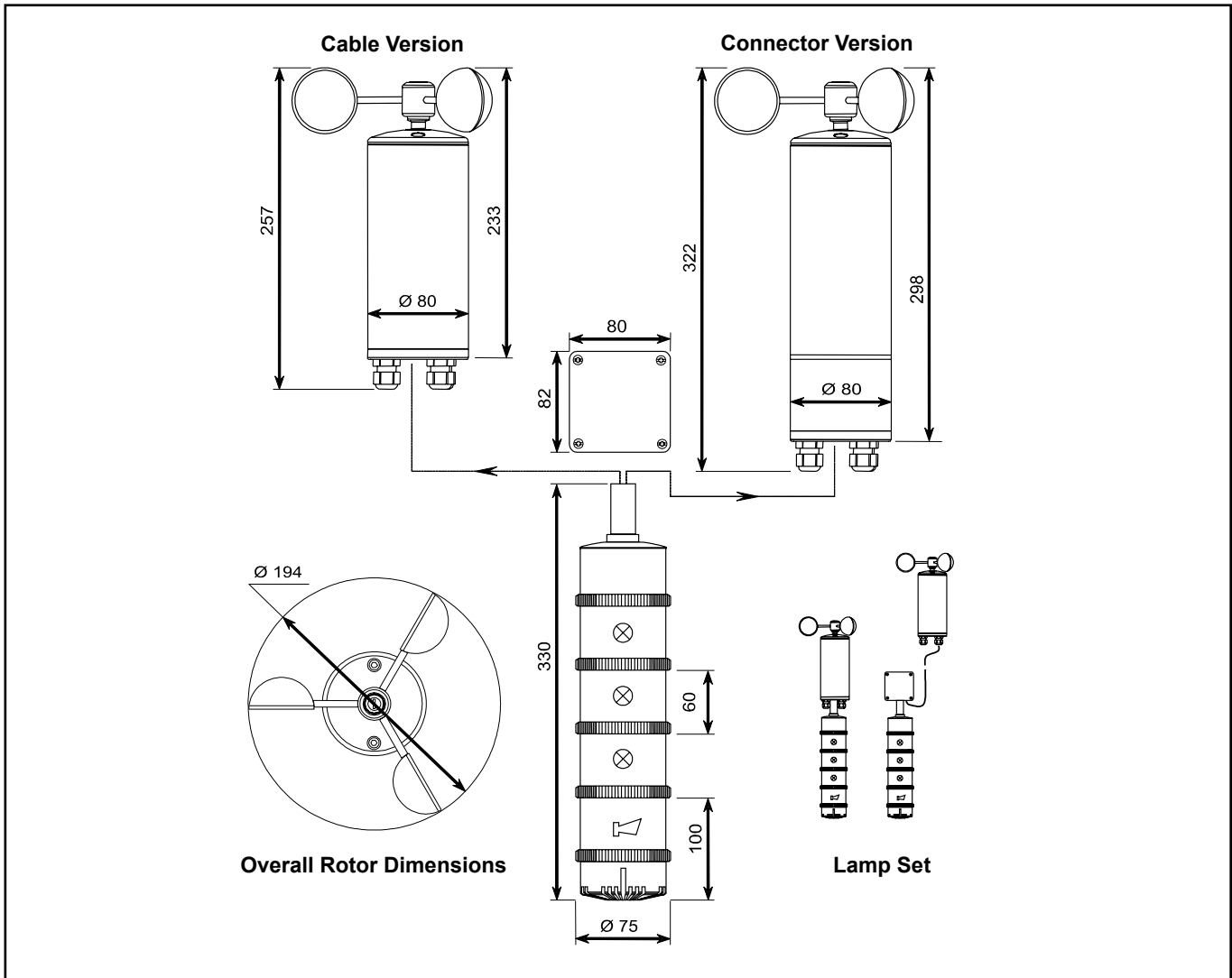
Highest safety standards

Golf has been designed to comply with the strictest safety regulations. Thanks to sophisticated self-test systems, it prevents all kinds of failures and malfunctioning at all times and under any condition. In case of failure, it "warns" the operator and places the machine in a passive safety mode. No other component currently available on the market meets this requirement.

GENERAL TECHNICAL SPECIFICATIONS

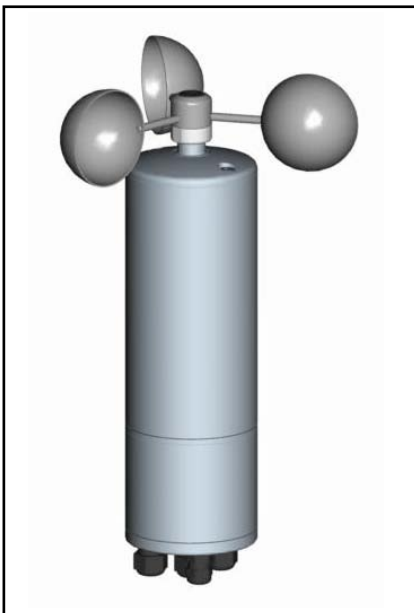
- Conformity to Community Directives: 2004/108/CE 2006/95/CE
- Conformity to Standards: EN 60529 EN 60947-1 EN 60947-5-1 EN61010-1 EN 61326: 1997 + A1:1998 + A2:2001 EN61810:2004
- Ambient temperature: 0°C/+70°C, (*) -5°C/+70°C, (**) -20°C/+70°C
- Power supply: 12/24 V \cong 48 V \sim 110 V \sim 230 V \sim 400 V \sim
- Maximum speed: 150 km/h
- Protection degree: Measuring unit IP 65
- Sound power dB(A): 100
- Colour of lights: Red - Yellow - Green
- Length of output cable: 5-10-15-20 m
- Minimum No. of continuous working hours: 10.000
- Outputs available: 3 relays Ue 250Vac Ie 6A
- Current output: 4 \pm 20 mA
- Serial output: RS 232
- Additional outputs: 3 lamp/siren outputs 12V
- Optional: (*) Heater, (**) Super heater
- Markings and homologations: CE

OVERALL DIMENSIONS

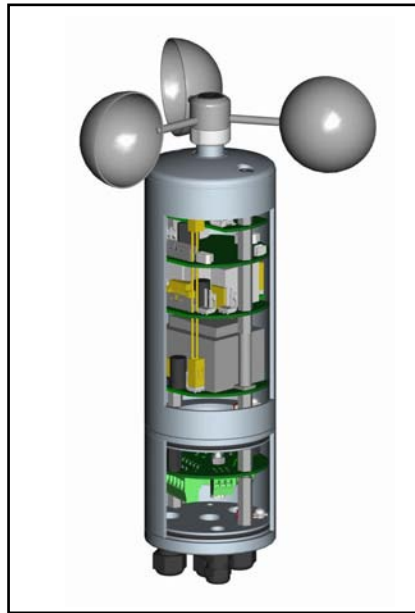


POSSIBLE ASSEMBLIES

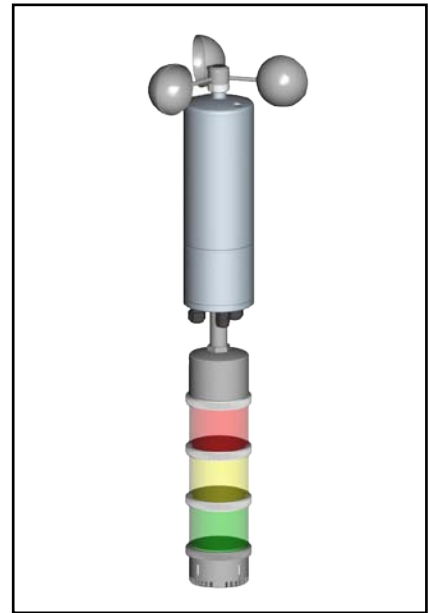
Standard



Standard (sectional view)



With lamps



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