

- Wide range of measurement up to 200 km/h
- Robust and high durability under extreme conditions
- 4-20mA analog output
- High quality bearings
- No regular maintenance required

Robust wind speed sensor, extremely resistant and flexible, probable one of the best wind sensors in the market. Suitable for many different applications.

Stainless steel bearings and high quality technical plastic body and cups.

APPLICATIONS

Anemo4403 4-20mA has been designed for home and industrial applications: cranes, PV panels, green houses, wind turbines...

Anemo4403 4-20mA is usually connected to a controller device (PLC) or to voltmeters (see our ref. V-12, BS100/X and V-201) in order to visualize wind speed and/or to programme alarm thresholds at predefined values.

OPERATION

INPUTS / OUTPUT

Wind speed measurement up to 200km/h.

Analog output signal is 4-20mA proportional to wind speed (20mA at 120km/h).

Load connectable: 560 Ohms (maximum).

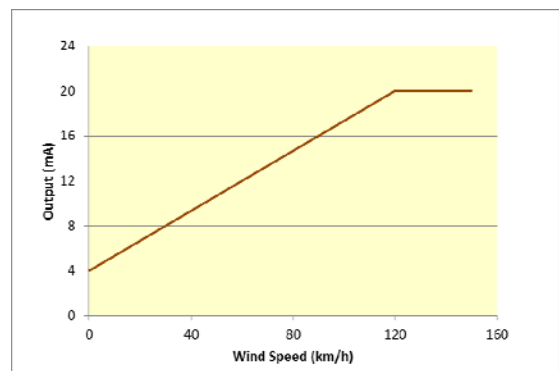
WIND SPEED/ OUTPUT CONNECTION

Output current is proportional to wind speed.

4... 20mA = 0... 200 km/h.

TECHNICAL SPECIFICATIONS

Power supply	24 Vdc	Analog output	4-20 mA
Max. current consumption	100 mA	IP rating	IP65
Measuring Range	2-120 km/h	Storage temperature	-35 °C +85 °C
Accuracy	± 2%.	Operating temperature (ice free)	-20 °C +80 °C
*(20m cable included)		Weight	154 gr
		Weight*	1.265 gr
	120km/h wind speed =20mA output		



CONNECTION DIAGRAM

