


Anemometer with pulse output

NAME	Anemometer	
PRODUCT	Vane anemometer with heater	
REFERENCE STANDARD	IEC 61400-12-1	
Output	pulse	
		
Measured quantities	Wind speed	0 ÷ 50 m/s (0 ÷ 180 km/h)
	Internal temperature	no
Calibration	Comparison with sample instrument	
Output	1 pulse per revolution, equal to 1.4m/s. (← indicativo; see calibration sheet)	
Precision	Wind speed	± 5%
	Internal temperature	--
Supply	5 ÷ 24 Vdc protected against reverse polarity Power consumption < 10 mW without heater 2000 mW with heater	
IP Grade	IP65	
Case	Aluminum with 3 screws fixing for direct mounting on poles up to Ø 36mm	
Cable	L= 3 m a 3 poli	
Dimensions - mm	Frame: 260h x 44 Øext 35 Øint ; Palette: 175 Ø ← diameter in rotation	
Option	Thermoregulator with anti-icing heater	