Technical Data
Wind Speed Pro10

This highly professional wind speed sensor is manufactured for Adcon by one of Germany's most reputed sensor manufacturers. The housing is made of extremely robust, seawater resistant aluminum, to withstand even the harshest of conditions.

Measuring principle	magnetic
Measuring element	3-arm Cup Anemometer, Aluminum
Measuring range	<0.4 ... 75m/s (1.44 ... 270km/h)
Accuracy	better than ± 0.5m/s
Starting value	<0.4m/s (1.44 km/h)
Output signal	0 ... 2.5V
Case	sea water resistant aluminum
Operating temperature	-40°C ... +70°C (non-icing); 0 ... 100% rH
Mounting	mounting arm with mast attachment for poles with diameter of 40mm; 2 W4-grade stainless steel pipe clamps included; alternatively in bores with diameter of 30mm at max. 10mm wall strength
Weight	approx. 500g.
Standards	VDI 3786, sheet 2 / WMO No.8

We reserve the right to make technical changes and improvements without notice. V-10/04/2024
ADCON Telemetry, Austria