

Professional Line	WENTO-MET
ID No.:	00.14516.010001
Wind direction measuring range:	0 ... 360 °
Wind speed measuring range:	0.3 ... 75 m / s
Accuracy wind direction:	± 1 °
Accuracy wind speed:	± 2% FS at 0.3 ... 50 m / s
Resolution wind direction:	<1 °
Resolution wind speed:	<0.1 m / s
Protocols:	NMEA 0183 • WIMWV
Interface:	serial RS 422 / Talker baud rate 4800 • 1 Hz (with measuring cycle 10 Hz) • 8 N 1
Areas of application:	Temperatures -30 ... + 70 ° C heated • Velocities 0 ... 80 m / s • 0 ... 100% r. F.
Supply voltage:	Sensor 11 ... 28 VDC / 50 mA at 24 VDC, max. 120 mA • Heating electr. regulated 24 VDC / 2x9 W.
Dimensions:	H 440 mm • W max. 475 mm • Pole mount Ø 51 mm for mounting on standpipe
Casing:	seawater-resistant aluminum specially coated and RAL 9006 protective coating • IP 65 in vertical position of use
Weight:	2.3 kg
Options (order separately):	ID No. 36.09340.000 000 • MeteoWare-CS3 visualization and evaluation software Ident-No. 00.95800.010 000 • Data logger with [LOG] Ident-No. 00.14742.401 002 Display device METEO-LCD / IND
Accessories (order separately):	ID No. 32.16420.066100 • sensor cable, 10 m • 12-pin. Bayonet connector • pre-assembled