

Professional Line	24512
Identification number.:	00.24512.205010
Wind direction measuring range:	0 ... 360 °
Wind speed measuring range:	0 ... 60 m / s
Accuracy wind direction:	2.5 °
Accuracy wind speed:	0.7 m / s
Resolution wind direction:	<1 °
Resolution wind speed:	0.1 m / s
Starting value:	Wind direction: <0.8 m / s · Wind speed: 0.2 m / s
Protocols:	NMEA 0183 · WIMWV
Interface:	Serial RS 485 / Talker baud rate 4800 · 1 Hz (with measuring cycle 4 Hz) · 8 N1
Areas of application:	Temperatures -35 ... 70 ° C · Velocities 0 ... 60 m / s
Supply voltage:	24 VDC
Measuring elements:	Wind direction: double blade wind vane · Wind speed: 3-arm cup star
Dimensions:	Cup star Ø 278 mm · H 500 mm · for mounting tube Ø 50 mm
Casing:	Aluminum RAL 9002 (gray-white) partly painted gray
Weight:	2.4 kg
Options (order separately):	Data logger Ser [LOG] · MeteoWare-CS3 visualization and evaluation software · METEO-LCD-NAV display unit
Accessories (order separately):	32.16420.066100 sensor cable, 10 m · with 12-pin. Bayonet connector