

Professional Line	PRO-Modbus
ID No.:	00.14524.101030
Measuring ranges:	0.5 ... 75 m / s
Accuracy:	0.3 m / s ≤ 10 m / s • 0.5 m / s ... 60 m / s
Resolution:	<0.1 m / s
Starting value:	<0.5 m / s
Output:	Modbus RTU
Areas of application:	Temperatures -40 ... + 70 ° C heated Wind speed max gusts 100 m / s • Air humidity 0 ... 100% r. F.
Supply voltage:	24 VDC (6 ... 32 VDC)
Power consumption:	max. 800 mA at 24 VDC and max. heating • 13 mA at 24 VDC and inactive heating (The heating can be deactivated using the software tool. This allows the power requirement to be reduced to 8.5 mA at 24 VDC.)
Measuring elements:	Aluminum • specially coated • 3-arm cup star
Measuring principle:	Hall sensor array, contactless
Heating data:	18 W heating • electronically controlled • The heating in the sensor head prevents the moving parts from locking under most climatic conditions.
Casing:	seawater-resistant aluminum • IP 65 in vertical position of use • M12 cable connector • stainless steel nut and lock washer
Weight:	0.35 kg
Accessories (order separately):	32.14567.060010 Sensor cable, 15 m, 4-pin, M12 connector 32.14567.060000 Sensor cable, 12 m, 4-pin, M12 connector