

Professional Line	BASIC
Identification number.:	00.14574.000000
Measuring ranges:	0.7 ... 50 m / s
Accuracy:	Wind speed: $\pm 2\%$ FS
Resolution:	Wind speed: 0.26 m / s
Starting value:	0.7 m / s
Exit:	0 ... 192 Hz
Areas of application:	-30 ... + 70 ° C • under non-icing environmental conditions
Survival speed:	60 m / s
Supply voltage:	24 VDC (4.7 ... 28 VDC)
Power consumption:	max. 8 mA • <4 mA at 5 V
Measuring elements:	3-armed cup star - unbreakable
Measuring principle:	magnetic
Dimensions:	Cup star \varnothing 95 mm - H 180 mm
Casing:	seawater-resistant aluminum • anodized • IP53 • for mounting holes \varnothing 30 mm with a maximum material thickness of 10 mm • including 5 m cable, permanently mounted
Weight:	0.90 kg
Accessories (order separately):	32.14567.006 000 (14567 U6) mast adapter \varnothing 50 mm • 32.14567.010 000 (14567 U10) traverse • data logger e.g. B. TROPOS or SYNMET • Trusses / masts and power supply units see chapter