

Professional Line	PROFESSIONAL
Identification number.:	00.14522.100040
Measuring ranges:	0.3 ... 75 m / s
Accuracy:	$\pm 0.3 \text{ m / s} \leq 10 \text{ m / s}$ ; $\pm 1\% \text{ FS ... } 50 \text{ m / s}$
Resolution:	<0.1 m / s
Starting value:	<0.3 m / s
Exit:	4 ... 20 mA = 0 ... 75 m / s
Update rate:	4 Hz
Areas of application:	Temperatures -40 ... + 70 ° C • heated • max gusts 100 m / s
Supply voltage:	with electr. regulated shaft heating • 18 W • 24 VDC (20 ... 28 VDC) • max. 800 mA
Measuring elements:	3-armed cup star - unbreakable
Measuring principle:	Magnetical Positioning Encoder System (MPES)
Dimensions:	Cup star R81 - H 235 mm
Casing:	Aluminum • specially coated • black • seawater-resistant • IP 65 in vertical position of use Ø 32 mm • drilling Ø 30 mm for truss mounting
Weight:	0.35 kg
Included:	Cable 12 m • Cable plug connection • 4 pin • Protected against polarity reversal • Assembled