

## WIND MEASURING TECHNOLOGY

### Small Wind Transmitter

**Part number: 4.3515.30.000**

Measuring instrument for the direction-independent measurement of the horizontal air flow in the open. The sensor is a small construction with a Reed-contact, which is activated by the revolution of the cup star.

Cup star consists of fiber glass reinforced, and shaft is made of plastic. The mast boring is made of aluminum.



## Specification

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### Wind speed

Measuring range	0.5 ... 40 m/s
Resolution	0.8 m wind run
Accuracy	±0.5 m/s or ±5 % of meas. value

### Data output digital

Frequency	50 Hz @ 40 m/s
Output type	reed - contact
Contact load	max. 24 V
Series resistor	100 Ω, 0.5 W

### General

Ambient temp.	-25 °C ... +60 °C, ice-free
Electr. connection	20 m LiYY 2 x 0.25 mm <sup>2</sup>
Mounting	on mast tube Ø 1''
Protection	IP 54
Dimension	Ø 134 x 175 mm

Survival speed	max. 60 m/s
Weight	0.3 kg
Mounting	Ø 35 x 35 mm

## Versions

No other versions of this product are available.

## Accessories

No accessories are available for this product.