

Small Wind Transmitter

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

Part number: 4.3515.30.000

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 ²
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.

