

WIND MEASURING TECHNOLOGY

Geovane

Part number: 4.3190.00.900

The combination of Thies CLIMA First Class wind vanes and the advanced Geovane from Kintech Engineering sets new standards in wind direction measurement.

While the wind vanes provide precise data with an accuracy of up to 1°, the Geovane enables fully automatic correction of the measurement data to the geographic north point using GPS and sun position sensors.

Ideally suited for applications such as site surveys and meteorological research.



Specification

Part number: 4.3190.00.900

Wind direction

Measuring range	0 ... 380 °
Resolution	0.06° RS-485 0.11° Analog voltage outputs 0.06... 0.16° Frequency output
Accuracy	1°

Miscellaneous

Electrical input	0 ... 30 V
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Operating voltage

Electronic	6 ... 12 V DC
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General

Ambient temp.	-25 ... +85 °C
Mounting	Onto mast tube Ø34mm
Protection	IP 67
Measuring time	1, 5, 10, 30, 60 seconds
Weight	0,815 kg

Versions

No other versions of this product are available.

Accessories

No accessories are available for this product.