

WIND SPEED SENSOR THIES COMPACT

Item No.: 423.412



DESCRIPTION OF FUNCTIONS

The Thies Compact wind speed sensor records the horizontal wind speed in m/s and issues this as an analogue current signal.

TECHNICAL DATA

Electric output:	4 – 20mA (resistance: max. 500Ω)
Measuring range:	0.5 – 50m/s
Accuracy:	±3% of measurement value
Resolution:	< 0.1 m/s
Operating voltage:	9...30V DC or 24V AC
Current consumption:	50mA
Heating:	Max. 20W; 24V AC / DC
Ambient temperature:	-40 ... 70°C
Connection class:	Cable UV-resistant, 12m (6x0.25mm ²)
Dimensions:	Ø 135mm x 165mm
Protection class:	IP 55
Weight:	0.75kg

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