

Wind Speed & Direction Sensor WSDB mounted on a mast, (can also be mounted direct on a wall with supplied bracket).

Features

- · Wind speed output 1 contact closure per 1.493 m
- Wind direction output 0-1 Kohm output for 0-357°
- · Wind tunnel tested
- Low inertia cup assembly for fast response
- Dynamically balanced wind vane with triple ballrace shaft
- · Flexible mounting arrangements
- · Suitable for naturally ventilated building applications

Application

NEW

The sensors accurately measures the wind speed and direction, providing output signals compatible with most DDC controllers.

Intended for applications where external weather conditions influence the building control strategy, such as for the automatic closing of windows in high wind conditions.



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WSDM, Wind Speed & Direction Sensor with bracket, 2 meters mast, guys and pegs.

Also mounted on the mast: Data logger and Weather Sensor Shield with Humidity/Temperature transmitter. In front a Rain Gauge is shown.