

Industrial Wind Sensors

Features

WS-MM-MW35

- Glass fibre reinforced anemometer cups
- High precision sealed bearings
- 0.8 m/sec threshold
- 4-20mA output (0-10VDC, pulse or RS-485 output versions also available)
- Maximum wind load 80m/sec
- Easy to install
- Low maintenance
- Inbuilt heater

WS-MM-MW36

- 8 bit Gray Code emitter disc for precise direction indication
- 4-20mA output (0-10VDC, pulse or RS-485 output versions also available)
- Rugged construction
- High quality self-lubricating bearings
- Inbuilt heater included

The model WS-MM-MW36 wind direction vane uses a 8 bit Gray Code optical disc to code the wind direction in 1.4° steps. The Gray Code output is converted to a 4 - 20 mA, 0-10VDC, pulse or RS-485 output.

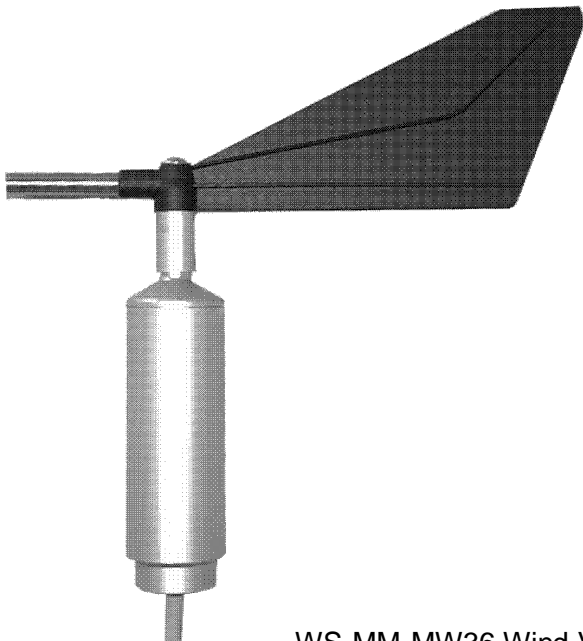
The WS-MM-MW36 is individually configured to meet the user's requirements. The output must be specified when ordering (e.g. 4-20mA, pulse (NPN or PNP), 0-10VDC or RS485)

Applications

- Weather reporting
- Wind turbine industry
- Monitoring conditions for crane and other lifting applications
- Bulk terminal dust control
- Container movement applications
- Marine installations (fixed and mobile)

The model WS-MM-MW35 wind speed sensor uses the proven cup anemometer technology with a digital optical output for accuracy and durability. This output is converted to 4-20mA, 0-10VDC, pulse or RS485 output.

The WS-MM-MW35 is individually configured to meet the user's requirements. The output must be specified when ordering (e.g. 4-20mA, pulse (NPN or PNP), 0-10VDC or RS485)



WS-MM-MW36 Wind Vane



WS-MM-MW35 Anemometer

WSMMM3536-3.1-0

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