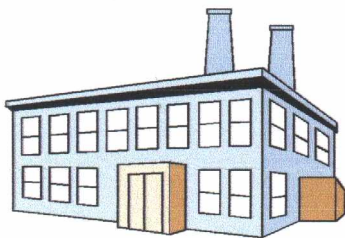


Solid State Wind Speed & Direction Sensor



Applications

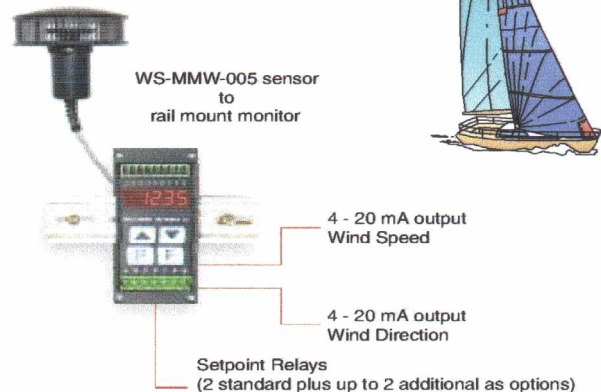
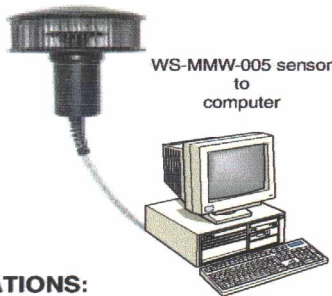
- ✓ Stockpile maintenance
- ✓ Crane operating conditions monitoring
- ✓ Container movement applications
- ✓ Chemical spraying applications
- ✓ Shipping & other maritime applications
- ✓ Yachts and other pleasure vessels
- ✓ Bulk terminal dust control



For industrial use - mount on roof for indications of prevailing conditions



For marine use - mount on mast head to show conditions in relationship to the direction of travel



SPECIFICATIONS:

General Requirements:

Power: 12VDC / 150mA
 Operating Temperature: -25°C to +70°C

Measurements:

Accuracy: Wind Speed: $\pm 3\% \pm 0.5\text{m/sec}$ at 20°C
 Wind Direction: $\pm 3^\circ$ at 20°C
 Threshold: 0.2m/sec
 Range: 0-25m/s range

Environmental Protection:

Sealed to IP65

Outputs:

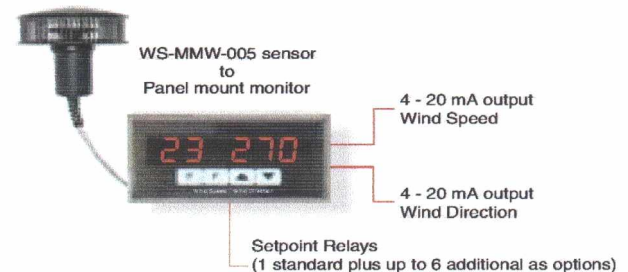
Serial string encoding wind speed and wind direction
 Baud rate: 4800
 Data bits: 8
 Stop bits: 1
 Parity: None

Cable:

4-wire cable with shield

ORDERING INFORMATION:

Model	Description
WS-MMW-005	Solid State Anemometer



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