

Wind Direction

Model: WD740

WD740 wind direction sensor with suitable mechanic and aluminum body. The most output is existing like frequency and RS485. It has a sensor for activating the body heater on cold season.



Applications

- Wind monitoring
- Meteorology
- Wind Profiling
- Research for crop
- Pollution Control
- Ecology
- Wind measurement network

Features

- High accuracy, resolution and reliability
- Long operating life
- bearings with low friction

Specification	
Protection IP	IP65
Operation temperature	-20 to +70
Operating range	0 to 360 D
Output	Digital (Gray code) RS232 RS485
Power supply	35mA at 12V For heater 150mA at 12VDC

Order Code		
WD740	Wind Direction	Sensor name
WD740R	Wind Direction(Heated)	
A	0 ~ 2 V	Output
B	0 ~ 5 V	
C	0 ~ 20 mA	
D	4 ~ 20 mA	
E	Frequency	
F	Gray code	
G	RS485	
02	2m	Cable length
05	5m	
10	10m	
xx	By demand	
Sample: WD740R-G-05 Wind Direction sensor with RS485 output and 05 m cable		