

Feature

- An Economical Choice, High *Cost to Performance* Ratio
- Measuring Range : 1m/s, 10m/s, 20m/s
- 0 to 10VDC Output
- High Stability and Repeatability
- Smaller Tolerance in Setting Angle

Application

- Monitoring for HVAC Process
- Environmental Control and Clean Room
- Laminar Flow Control



Specifications

Measuring Range	
Air Velocity	1m/s, 10m/s, 20m/s
Output	
Signal Type	0 to 10VDC (10KΩ Min)
Signal Connection	3-Wire
Accuracy (At 25°C)	± 5% F.S.
Response Time (90%)	< 1 Second
Angular Dependence	< 3% Measuring Range (Install Degree < 10°)
Electrical Protection	
Power Supply	24 VDC ± 20%
Current Consumption	< 70mA
Over Voltage Protection	< 35VDC
Electrical Connection	3 - Core, PVC Cable, 0.32mm ²
Protection	
Installation	Probe
Fixing	Flange
Protection Degree	IP 20
Electrical Protection	Polarity Protection, Over-Voltage
Housing	PC Fire-Proof Class
Probe	Stainless Steel
Cable	PVC
Weight	25g (without Cable)

Environment

Measurement Media	Air
Recommended Working Range	15 to 35°C
Working Environment	10 to 90%
Storage Temperature	-10 to 60°C

Dimension

