

### **WIND**

#### Wind Transmitter "First Class" Advanced

#### Part number: 4.3351.00.xxx

Special characters are a defined and optimised, dynamic behaviour also at high turbulence intensity, minimal over-speeding, and a low starting value. The measuring value is available at the output as analogue signal and as rectangular digital signal.

For winter operation the instrument (4.3351.00.xxx) is equipped with an electronically regulated heating.



## **Specification**

Part number: 4.3351.00.xxx Wind speed			
Accuracy	< 1 % of meas. value (0.3 50 m/s)		
	or<±0.2 m/s		
Linearity	r>0.99999 (4 20 m/s)		
Delay distance	< 3 m (aac. to ASTM D 5096-96)		
Data output digital			
Frequency	1082 Hz at 50 m/s		
Operating voltage			
Electronic	15 24 V DC		
Heating	24 V AC/DC, max 25 W		
General			
Ambient temp.	-50 +80 °C		
Electr. connection	8 pol. plug connection		
Mounting	onto mast tube Ø 1``		
Protection	IP 55		
Survival speed	80 m/s (min. 30 minutes)		
Weight	0.5 kg		
Fixing boring	Ø 35 x 25 mm		
Matirial housing	aluminium, anodised		
Material cup star	carbon-fiber glass reinforced		





information:



### **Versions**

#### As per 4.3351.00.xxx, but:

Dradust	number 4	2251	00 160
Product	number 4	. 3351	.00.140

110ddc 11d1115c1 4.55521001240		
Data output digital		
Sink Output	1 250 mA	
Source Output	1 100 mA	
Data output analog		
Wind speed	0 20 mA (0 75 m/s)	
Product number 4.3351.00.141		
Data output digital		
Sink Output	1 250 mA	
Source Output	1 100 mA	
Data output analog		
Wind speed	4 20 mA (0 75 m/s)	
Product number 4.3351.00.161		
Data output digital		
Sink Output	1 250 mA	
Source Output	1 100 mA	
Data output analog		
Wind speed	0 10 V (0 75 m/s)	
Product number 4.3351.00.173		
Data output digital		
Sink Output	1 250 mA	
Source Output	1 100 mA	
Data output analog		
Wind speed	0 5 V (0 75 m/s)	

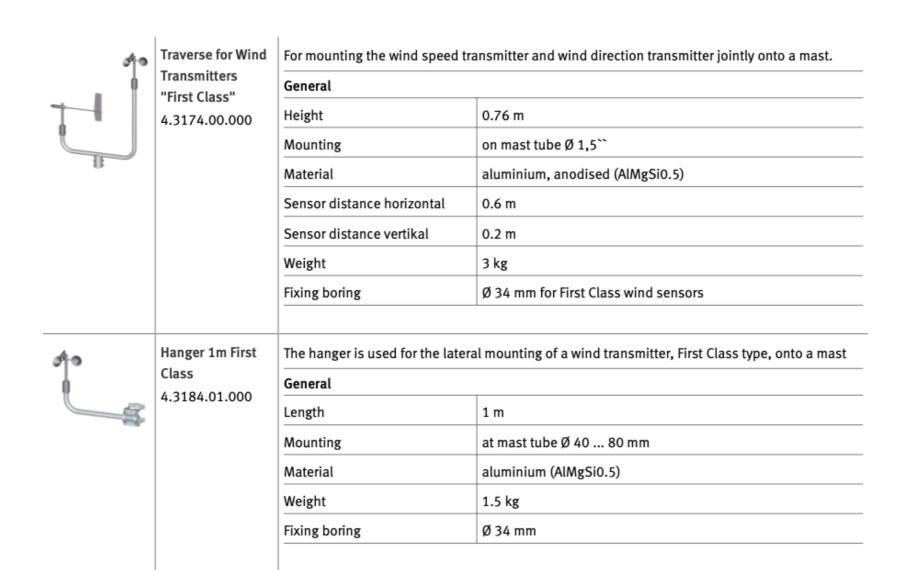
# Accessories





information:









**SCAN** for more

information: