

# Wind Transmitter compact

Part number: 4.3520.10.000

Measuring transmitter for the measurement of the horizontal wind velocity with frequency output (active signal). Suitable for data loggers.  
The cup-star consists of plastic, the housing is made of anodised aluminium and plastic.  
The instrument has a threaded pin PG 21 with 2 nuts for mounting.



## Specification




Part number: 4.3520.10.000

Wind speed	
Measuring range	0.5 ... 50 m/s
Resolution	0.1 m/s
Accuracy	±3 % of meas. value or ± 0.5 m/s
Data output digital	
Frequency	2 ... 573 Hz
Operating voltage	
Electronic	10 ... 28 V DC
Current consumption	20 mA
Heating	without heating
General	
Ambient temp.	-40 ... +70 °C
Electr. connection	5 m cable, LiyCY 5 x 0.25 mm²
Protection	IP 55
Dimension	Ø 135 x 165 mm
Weight	0.75 kg

## Versions

No other versions of this product are available.

## Accessories

Product	Product name	Brief description	
	Traverse compact for wall mounting 4.3171.2x.000	For storefront mounting of a measuring value transmitter.	
		<b>General</b>	
		Material	Aluminium
	Traverse for Wind Transmitters Compact 4.3171.3x.000	For mounting the wind transmitter and wind direction transmitter jointly onto a mast.	
		<b>Material</b>	
		Traverse	aluminium (AlMgSi0.5)
		Gripping clamb	stainless steel
		<b>General</b>	
		Sensor distance horizontal	0.8 m
		Weight	0.35 kg
		Mounting	hole Ø 29 mm
	Traverse short for Wind Transmitters Compact 4.3171.4x.000	For mounting one wind transmitter or wind direction transmitter at a mast.	
		<b>Material</b>	
		Traverse	aluminium (AlMgSi0.5)
		Gripping clamb	stainless steel
		<b>General</b>	
		Sensor distance horizontal	0.4 m
		Weight	0.3 kg
		Mounting	hole Ø 29 mm



Holder compact  
506347

The holder serves for the mounting of a wind transmitter, Compact-type, onto an instrument carrier or mast.

General	
Mounting	for mast tubes Ø 35 ... 50 mm
Material	stainless steel (V2A)
Dimension	80 x 150 mm
Weight	0.35 kg
Mounting	hole Ø 32.5 mm