

## WIND

### Wind Direction Transmitter Compact

**Part number: 4.3128.00.000**

Measuring transmitter for the measurement of the horizontal wind direction with digital output signal (Gray-code). The wind vane consists of fibre-glass reinforced, 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: 4.3128.00.000**

Wind direction	
Measuring range	0 ... 360 °
Resolution	90 °; 45 °; 22.5 °
Accuracy	±5 °
Data output digital	
Output type	2; 3; 4-bit gray-code
Electr. output	open collector ( source )
Operating voltage	
Electronic	10 ... 28 V DC
Heating	24 V AC/DC, max 20 W
General	
Ambient temp.	-30 °C ... +70 °C
Electr. connection	5 m cable LiYCY 6 x 0.25 mm <sup>2</sup>
Protection	IP 55
Dimension	Ø 330 x 220 mm
Weight	0.6 kg

### Versions





As per 4.3128.00.000, but:

Product number 4.3128.10.000

Operating voltage

Heating	without heating
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## 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 Fixing boring 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 Fixing boring 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. <b>General</b> Mounting for mast tubes Ø 35 ... 50 mm Material stainless steel (V2A) Dimension 80 x 150 mm Weight 0.35 kg Fixing boring hole Ø 32.5 mm

